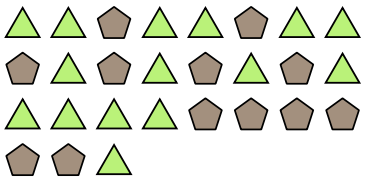
Fraction Quantity Relative to Whole

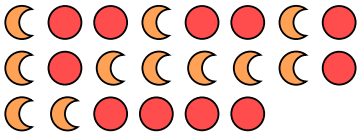
Name:

Solve each problem.

Ex) Express the pentagons as a fraction of the entire set.

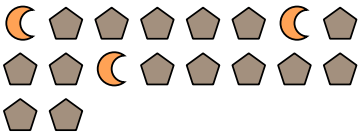


1) Express the circles as a fraction of the entire set.



2) Express the stars as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

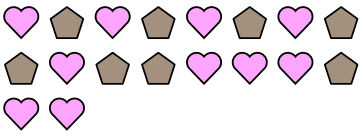


4) Express the hearts as a fraction of the entire set.

5) Express the stars as a fraction of the entire set.

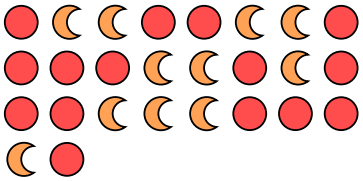
6) Express the moons as a fraction of the entire set.

7) Express the pentagons as a fraction of the entire set.



8) Express the pentagons as a fraction of the entire set.

9) Express the circles as a fraction of the entire set.



10) Express the stars as a fraction of the entire set.

11) Express the triangles as a fraction of the entire set.

Answers

Ex. 12/27

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

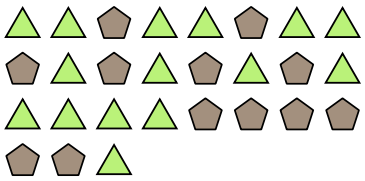
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

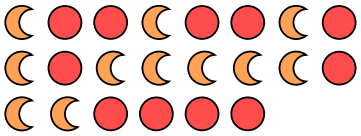
Name: **Answer Key**

Solve each problem.

Ex) Express the pentagons as a fraction of the entire set.

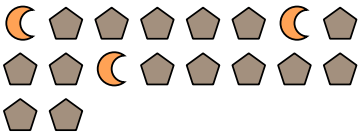


1) Express the circles as a fraction of the entire set.



2) Express the stars as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

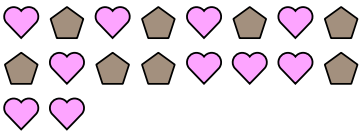


4) Express the hearts as a fraction of the entire set.

5) Express the stars as a fraction of the entire set.

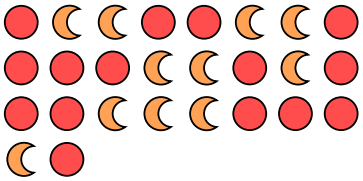
6) Express the moons as a fraction of the entire set.

7) Express the pentagons as a fraction of the entire set.



8) Express the pentagons as a fraction of the entire set.

9) Express the circles as a fraction of the entire set.



10) Express the stars as a fraction of the entire set.

11) Express the triangles as a fraction of the entire set.

Answers

Ex. 12/27

1. 11/22
2. 7/16
3. 3/18
4. 9/11
5. 4/15
6. 12/20
7. 8/18
8. 11/13
9. 15/26
10. 4/9
11. 11/14

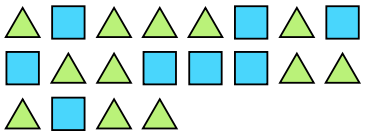
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

Name:

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

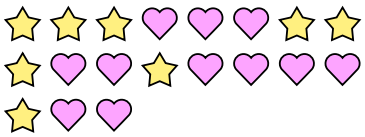


1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

4) Express the stars as a fraction of the entire set.



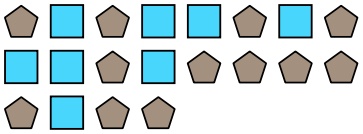
5) Express the triangles as a fraction of the entire set.

6) Express the hearts as a fraction of the entire set.

7) Express the hearts as a fraction of the entire set.

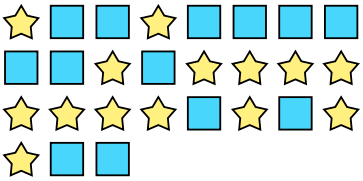
8) Express the hearts as a fraction of the entire set.

9) Express the squares as a fraction of the entire set.



10) Express the hearts as a fraction of the entire set.

11) Express the squares as a fraction of the entire set.



Answers

Ex. 12/20

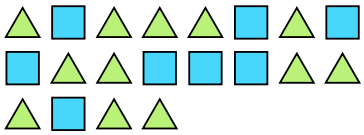
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole Name: **Answer Key**

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

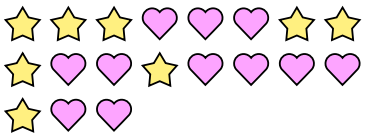


1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

4) Express the stars as a fraction of the entire set.



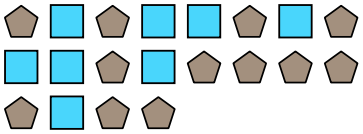
5) Express the triangles as a fraction of the entire set.

6) Express the hearts as a fraction of the entire set.

7) Express the hearts as a fraction of the entire set.

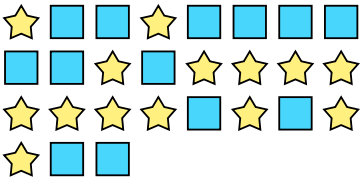
8) Express the hearts as a fraction of the entire set.

9) Express the squares as a fraction of the entire set.



10) Express the hearts as a fraction of the entire set.

11) Express the squares as a fraction of the entire set.



Answers

Ex. 12/20

1. 3/12

2. 11/13

3. 10/14

4. 8/19

5. 8/14

6. 2/12

7. 9/22

8. 9/16

9. 8/20

10. 4/6

11. 13/27

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

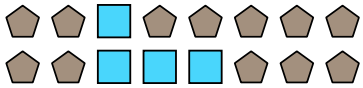
Name:

Solve each problem.

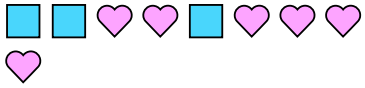
Ex) Express the moons as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

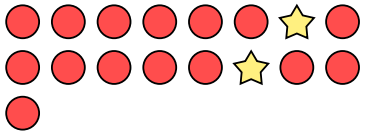
2) Express the squares as a fraction of the entire set.



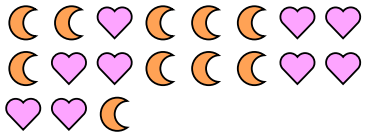
3) Express the hearts as a fraction of the entire set.



4) Express the stars as a fraction of the entire set.

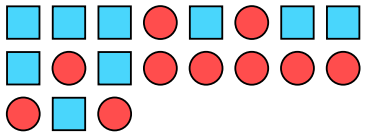


5) Express the hearts as a fraction of the entire set.



6) Express the moons as a fraction of the entire set.

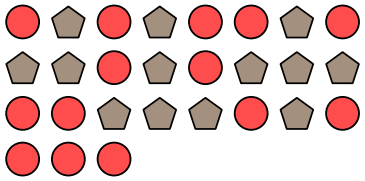
7) Express the squares as a fraction of the entire set.



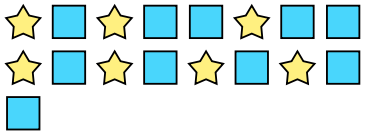
8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the circles as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex. 15/22

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

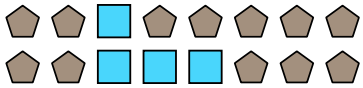
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

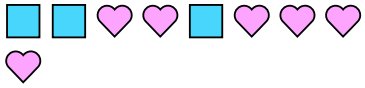
Ex) Express the moons as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

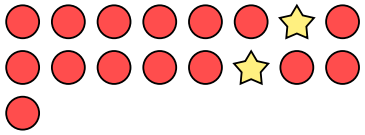
2) Express the squares as a fraction of the entire set.



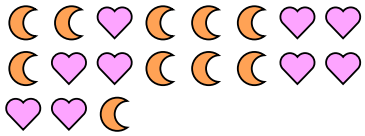
3) Express the hearts as a fraction of the entire set.



4) Express the stars as a fraction of the entire set.

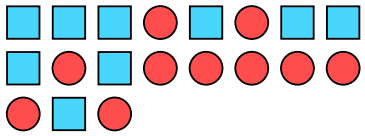


5) Express the hearts as a fraction of the entire set.



6) Express the moons as a fraction of the entire set.

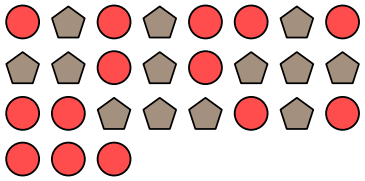
7) Express the squares as a fraction of the entire set.



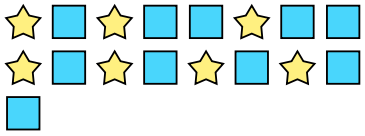
8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the circles as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex. 15/22

1. 3/13

2. 4/16

3. 6/9

4. 2/17

5. 9/19

6. 4/12

7. 9/19

8. 2/10

9. 6/11

10. 14/27

11. 7/17

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

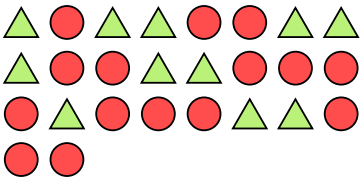
Fraction Quantity Relative to Whole

Name:

Solve each problem.

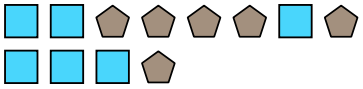
Ex) Express the triangles as a fraction of the entire set.

1) Express the circles as a fraction of the entire set.

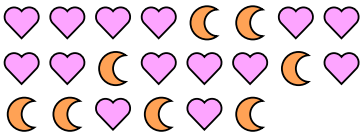


2) Express the pentagons as a fraction of the entire set.

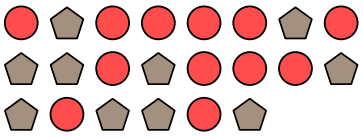
3) Express the squares as a fraction of the entire set.



4) Express the moons as a fraction of the entire set.

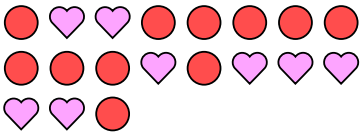


5) Express the circles as a fraction of the entire set.

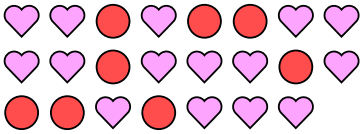


6) Express the triangles as a fraction of the entire set.

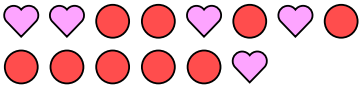
7) Express the hearts as a fraction of the entire set.



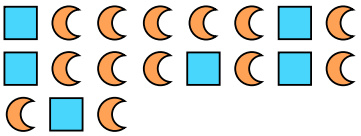
8) Express the hearts as a fraction of the entire set.



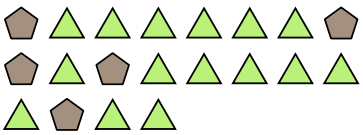
9) Express the hearts as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the triangles as a fraction of the entire set.



Answers

Ex. $\frac{3}{12}$

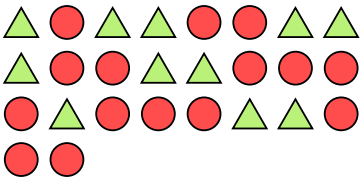
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

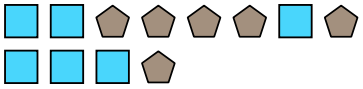
Ex) Express the triangles as a fraction of the entire set.

1) Express the circles as a fraction of the entire set.

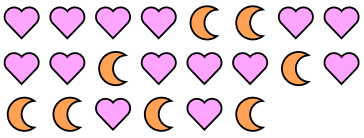


2) Express the pentagons as a fraction of the entire set.

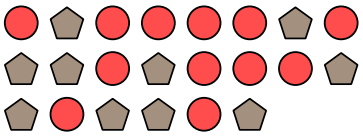
3) Express the squares as a fraction of the entire set.



4) Express the moons as a fraction of the entire set.

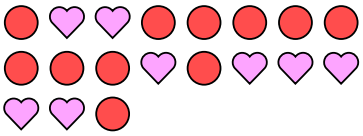


5) Express the circles as a fraction of the entire set.

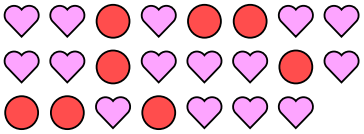


6) Express the triangles as a fraction of the entire set.

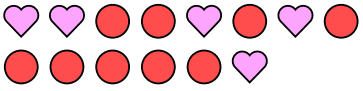
7) Express the hearts as a fraction of the entire set.



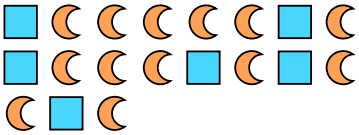
8) Express the hearts as a fraction of the entire set.



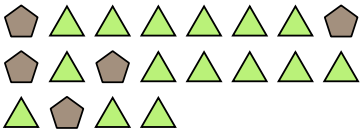
9) Express the hearts as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the triangles as a fraction of the entire set.



Answers

Ex. $\frac{3}{12}$

1. $\frac{15}{26}$
2. $\frac{4}{15}$
3. $\frac{6}{12}$
4. $\frac{8}{22}$
5. $\frac{12}{22}$
6. $\frac{6}{10}$
7. $\frac{8}{19}$
8. $\frac{15}{23}$
9. $\frac{5}{14}$
10. $\frac{6}{19}$
11. $\frac{15}{20}$

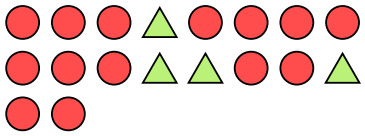
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

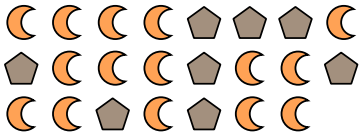
Name:

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

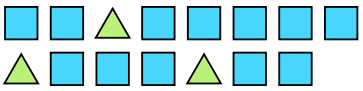


1) Express the moons as a fraction of the entire set.

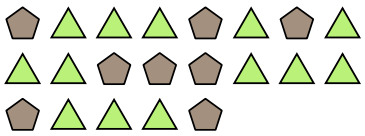


2) Express the circles as a fraction of the entire set.

3) Express the squares as a fraction of the entire set.



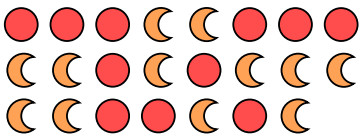
4) Express the triangles as a fraction of the entire set.



5) Express the triangles as a fraction of the entire set.

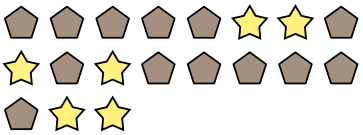
6) Express the moons as a fraction of the entire set.

7) Express the circles as a fraction of the entire set.

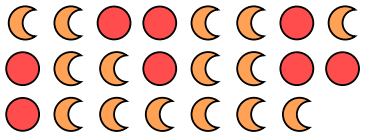


8) Express the moons as a fraction of the entire set.

9) Express the stars as a fraction of the entire set.



10) Express the circles as a fraction of the entire set.



11) Express the pentagons as a fraction of the entire set.

Answers

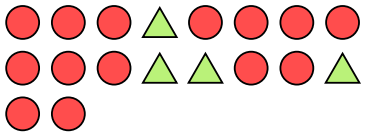
Ex. $\frac{4}{18}$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

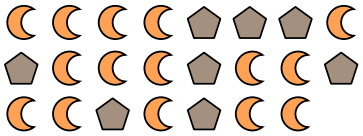
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

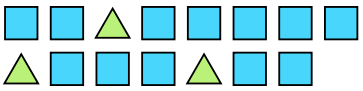


1) Express the moons as a fraction of the entire set.

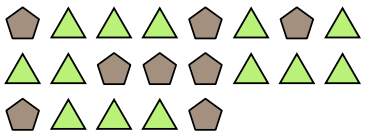


2) Express the circles as a fraction of the entire set.

3) Express the squares as a fraction of the entire set.



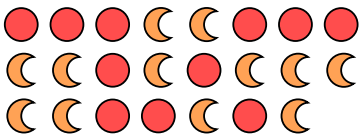
4) Express the triangles as a fraction of the entire set.



5) Express the triangles as a fraction of the entire set.

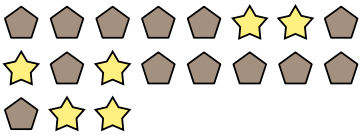
6) Express the moons as a fraction of the entire set.

7) Express the circles as a fraction of the entire set.

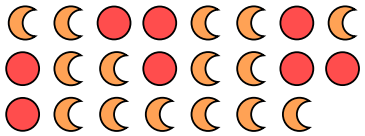


8) Express the moons as a fraction of the entire set.

9) Express the stars as a fraction of the entire set.



10) Express the circles as a fraction of the entire set.



11) Express the pentagons as a fraction of the entire set.

Answers

Ex. 4/18

1. 15/23
2. 9/16
3. 12/15
4. 13/21
5. 4/14
6. 5/9
7. 11/23
8. 7/12
9. 6/19
10. 8/23
11. 2/5

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

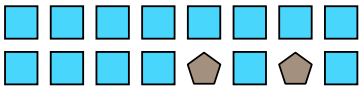
Fraction Quantity Relative to Whole

Name:

Solve each problem.

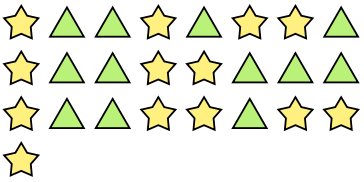
Ex) Express the moons as a fraction of the entire set.

1) Express the squares as a fraction of the entire set.

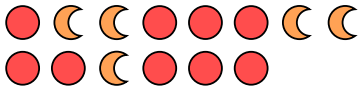


2) Express the stars as a fraction of the entire set.

3) Express the stars as a fraction of the entire set.

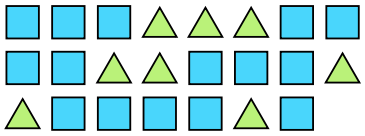


4) Express the moons as a fraction of the entire set.

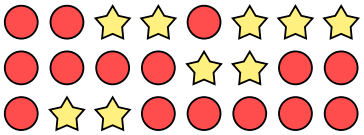


5) Express the squares as a fraction of the entire set.

6) Express the triangles as a fraction of the entire set.

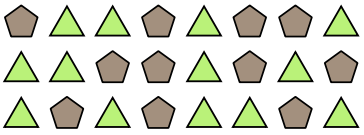


7) Express the stars as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.



10) Express the circles as a fraction of the entire set.

11) Express the hearts as a fraction of the entire set.

Answers

Ex. $\frac{6}{8}$

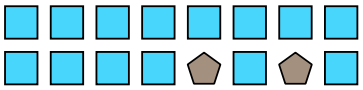
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

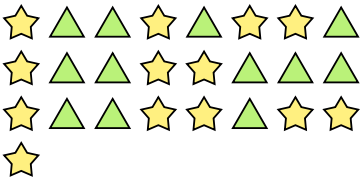
Ex) Express the moons as a fraction of the entire set.

1) Express the squares as a fraction of the entire set.

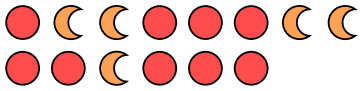


2) Express the stars as a fraction of the entire set.

3) Express the stars as a fraction of the entire set.

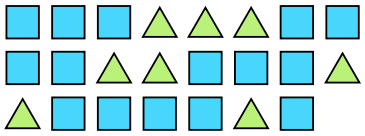


4) Express the moons as a fraction of the entire set.

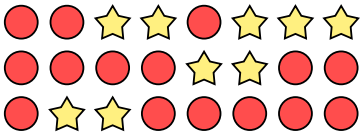


5) Express the squares as a fraction of the entire set.

6) Express the triangles as a fraction of the entire set.

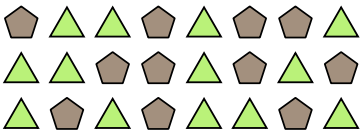


7) Express the stars as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.



10) Express the circles as a fraction of the entire set.

11) Express the hearts as a fraction of the entire set.

Answers

Ex. 6/8

1. 14/16
2. 11/19
3. 13/25
4. 5/14
5. 4/7
6. 8/23
7. 9/24
8. 6/13
9. 13/24
10. 3/5
11. 3/12

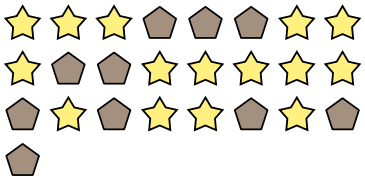
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

Name:

Solve each problem.

Ex) Express the stars as a fraction of the entire set.

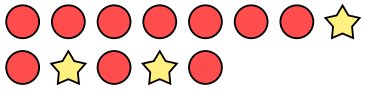


1) Express the pentagons as a fraction of the entire set.

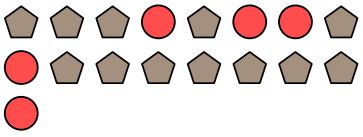
2) Express the hearts as a fraction of the entire set.

3) Express the pentagons as a fraction of the entire set.

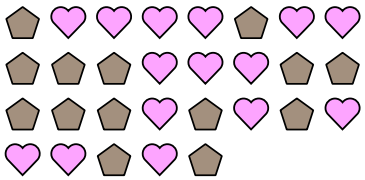
4) Express the stars as a fraction of the entire set.



5) Express the circles as a fraction of the entire set.

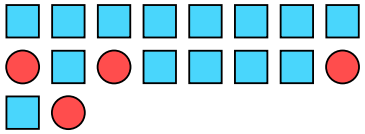


6) Express the pentagons as a fraction of the entire set.



7) Express the triangles as a fraction of the entire set.

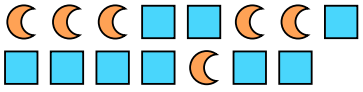
8) Express the squares as a fraction of the entire set.



9) Express the stars as a fraction of the entire set.

10) Express the moons as a fraction of the entire set.

11) Express the moons as a fraction of the entire set.



Answers

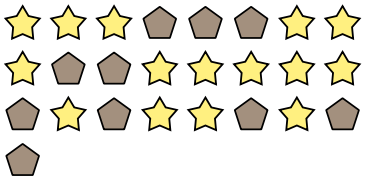
Ex. 15/25

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

Ex) Express the stars as a fraction of the entire set.

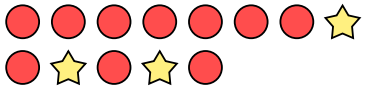


1) Express the pentagons as a fraction of the entire set.

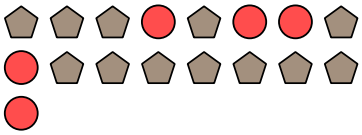
2) Express the hearts as a fraction of the entire set.

3) Express the pentagons as a fraction of the entire set.

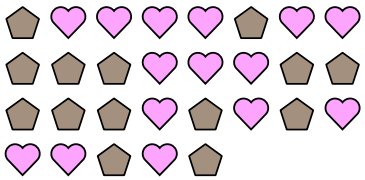
4) Express the stars as a fraction of the entire set.



5) Express the circles as a fraction of the entire set.

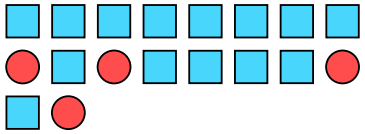


6) Express the pentagons as a fraction of the entire set.



7) Express the triangles as a fraction of the entire set.

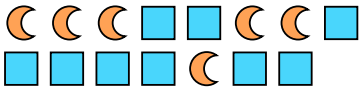
8) Express the squares as a fraction of the entire set.



9) Express the stars as a fraction of the entire set.

10) Express the moons as a fraction of the entire set.

11) Express the moons as a fraction of the entire set.



Answers

Ex. 15/25

1. 8/20
2. 10/12
3. 11/16
4. 3/13
5. 5/17
6. 14/29
7. 8/14
8. 14/18
9. 7/12
10. 8/13
11. 6/15

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

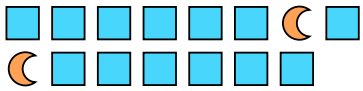
Name:

Solve each problem.

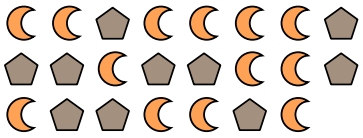
Ex) Express the triangles as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

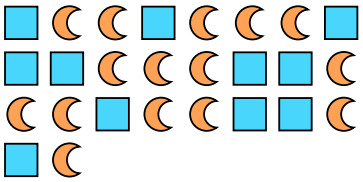


3) Express the pentagons as a fraction of the entire set.



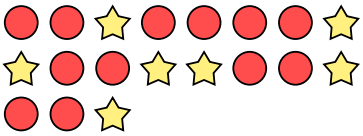
4) Express the stars as a fraction of the entire set.

5) Express the moons as a fraction of the entire set.

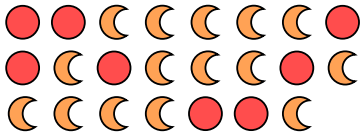


6) Express the stars as a fraction of the entire set.

7) Express the circles as a fraction of the entire set.

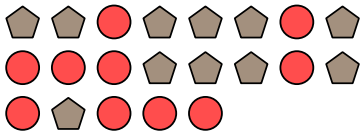


8) Express the circles as a fraction of the entire set.

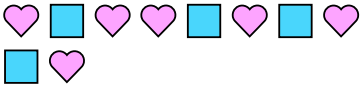


9) Express the pentagons as a fraction of the entire set.

10) Express the pentagons as a fraction of the entire set.



11) Express the squares as a fraction of the entire set.



Answers

Ex. 4/16

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

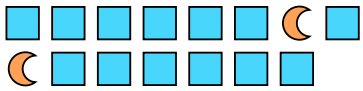
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

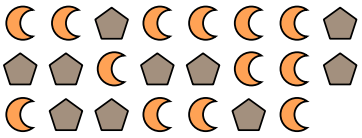
Ex) Express the triangles as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

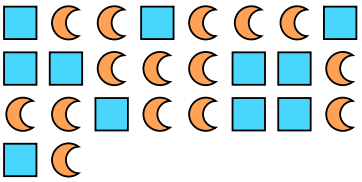


3) Express the pentagons as a fraction of the entire set.



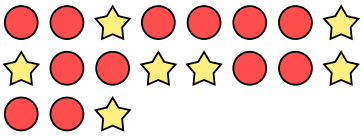
4) Express the stars as a fraction of the entire set.

5) Express the moons as a fraction of the entire set.

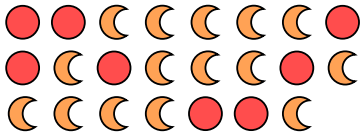


6) Express the stars as a fraction of the entire set.

7) Express the circles as a fraction of the entire set.

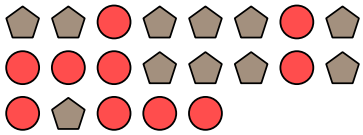


8) Express the circles as a fraction of the entire set.

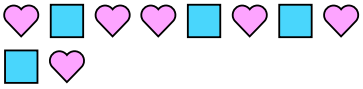


9) Express the pentagons as a fraction of the entire set.

10) Express the pentagons as a fraction of the entire set.



11) Express the squares as a fraction of the entire set.



Answers

Ex. $\frac{4}{16}$

1. $\frac{9}{21}$
2. $\frac{2}{15}$
3. $\frac{10}{23}$
4. $\frac{12}{17}$
5. $\frac{15}{26}$
6. $\frac{7}{16}$
7. $\frac{12}{19}$
8. $\frac{8}{23}$
9. $\frac{7}{11}$
10. $\frac{11}{21}$
11. $\frac{4}{10}$

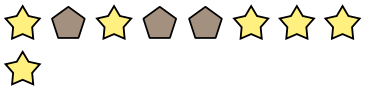
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

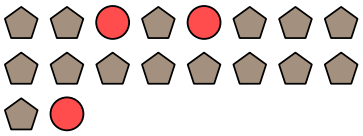
Name:

Solve each problem.

Ex) Express the stars as a fraction of the entire set.

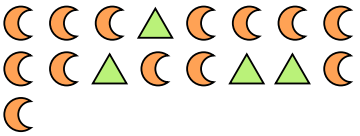


1) Express the circles as a fraction of the entire set.

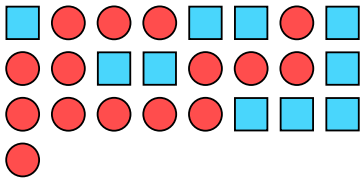


2) Express the circles as a fraction of the entire set.

3) Express the triangles as a fraction of the entire set.



4) Express the circles as a fraction of the entire set.



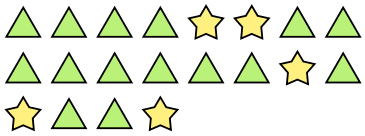
5) Express the hearts as a fraction of the entire set.

6) Express the circles as a fraction of the entire set.

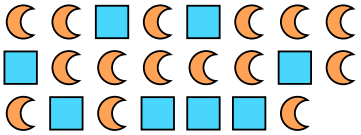
7) Express the hearts as a fraction of the entire set.

8) Express the pentagons as a fraction of the entire set.

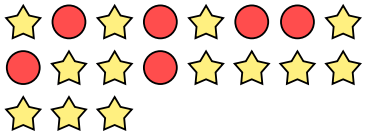
9) Express the stars as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

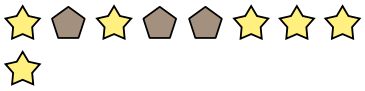
Ex. $\frac{6}{9}$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

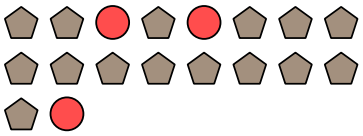
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Solve each problem.

Ex) Express the stars as a fraction of the entire set.

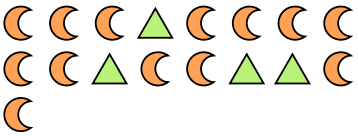


1) Express the circles as a fraction of the entire set.

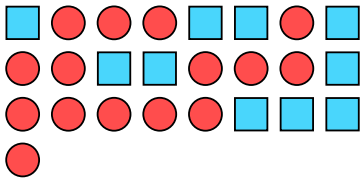


2) Express the circles as a fraction of the entire set.

3) Express the triangles as a fraction of the entire set.



4) Express the circles as a fraction of the entire set.



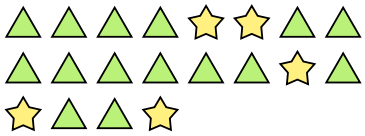
5) Express the hearts as a fraction of the entire set.

6) Express the circles as a fraction of the entire set.

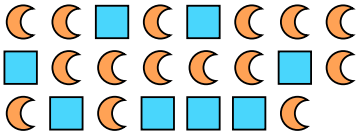
7) Express the hearts as a fraction of the entire set.

8) Express the pentagons as a fraction of the entire set.

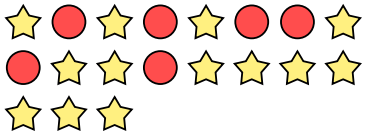
9) Express the stars as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex. $\frac{6}{9}$

1. $\frac{3}{18}$
2. $\frac{4}{9}$
3. $\frac{4}{17}$
4. $\frac{15}{25}$
5. $\frac{2}{15}$
6. $\frac{3}{7}$
7. $\frac{5}{11}$
8. $\frac{5}{9}$
9. $\frac{5}{20}$
10. $\frac{8}{23}$
11. $\frac{13}{19}$

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

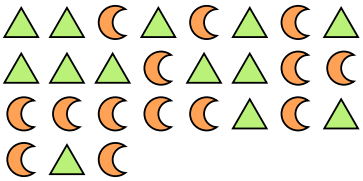
Fraction Quantity Relative to Whole

Name:

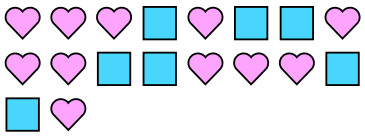
Solve each problem.

Ex) Express the moons as a fraction of the entire set.

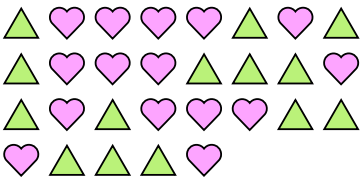
1) Express the moons as a fraction of the entire set.



2) Express the hearts as a fraction of the entire set.



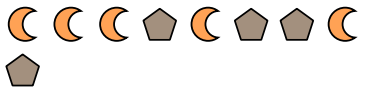
3) Express the triangles as a fraction of the entire set.



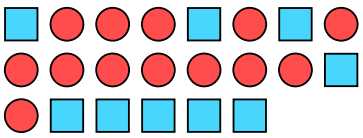
4) Express the stars as a fraction of the entire set.

5) Express the stars as a fraction of the entire set.

6) Express the pentagons as a fraction of the entire set.



7) Express the circles as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the stars as a fraction of the entire set.

11) Express the stars as a fraction of the entire set.

Answers

Ex. $\frac{5}{15}$

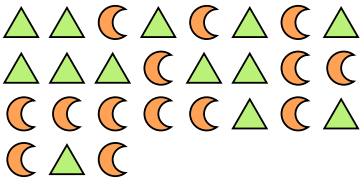
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

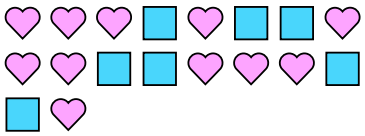
Solve each problem.

Ex) Express the moons as a fraction of the entire set.

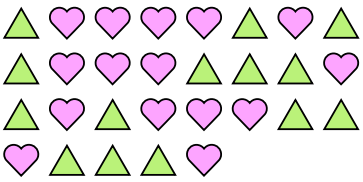
1) Express the moons as a fraction of the entire set.



2) Express the hearts as a fraction of the entire set.



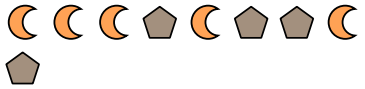
3) Express the triangles as a fraction of the entire set.



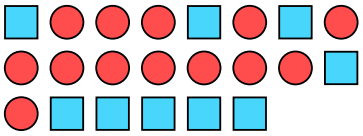
4) Express the stars as a fraction of the entire set.

5) Express the stars as a fraction of the entire set.

6) Express the pentagons as a fraction of the entire set.



7) Express the circles as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the stars as a fraction of the entire set.

11) Express the stars as a fraction of the entire set.

Answers

Ex. $\frac{5}{15}$

1. $\frac{14}{27}$
2. $\frac{11}{18}$
3. $\frac{14}{29}$
4. $\frac{8}{11}$
5. $\frac{2}{5}$
6. $\frac{4}{9}$
7. $\frac{13}{22}$
8. $\frac{15}{22}$
9. $\frac{10}{18}$
10. $\frac{2}{6}$
11. $\frac{2}{13}$

1-10	91	82	73	64	55	45	36	27	18	9
11	0									