Subtracting Visually

Name: _____

Use the visual model to solve each problem.

1) There are 6 hexagons below.

⬡ ⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 1, how many would be left?

6 - 1 = ?

2) There are 9 squares below.

🟦 🟦 🟦 🟦 🟦 🟦 🟦
🟦

If you were to take away 7, how many would be left?

9 - 7 = ?

3) There are 2 circles below.

◯ ◯

If you were to take away 1, how many would be left?

2 - 1 = ?

4) There are 18 triangles below.

△ △ △ △ △ △ △
△ △ △ △ △ △ △
△ △

If you were to take away 5, how many would be left?

18 - 5 = ?

5) There are 5 rectangles below.

▮ ▮ ▮ ▮ ▮

If you were to take away 4, how many would be left?

5 - 4 = ?

6) There are 3 stars below.

★ ★ ★

If you were to take away 1, how many would be left?

3 - 1 = ?

7) There are 20 squares below.

🟧 🟧 🟧 🟧 🟧 🟧 🟧 🟧 🟧
🟧 🟧 🟧 🟧 🟧 🟧 🟧 🟧 🟧
🟧 🟧

If you were to take away 16, how many would be left?

20 - 16 = ?

8) There are 6 hexagons below.

⬡ ⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 4, how many would be left?

6 - 4 = ?

9) There are 17 circles below.

⬤ ⬤ ⬤ ⬤ ⬤ ⬤ ⬤ ⬤ ⬤ ⬤
⬤ ⬤ ⬤ ⬤ ⬤ ⬤ ⬤

If you were to take away 10, how many would be left?

17 - 10 = ?

10) There are 7 rectangles below.

▮ ▮ ▮ ▮ ▮ ▮ ▮

If you were to take away 6, how many would be left?

7 - 6 = ?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

1

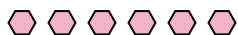| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

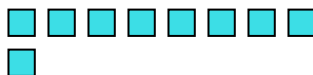**Use the visual model to solve each problem.**

Answers

1) There are 6 hexagons below.

If you were to take away 1, how many would be left?

6 - 1 = ?

2) There are 9 squares below.

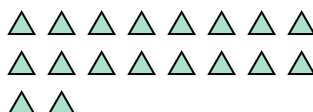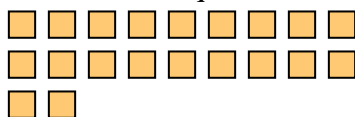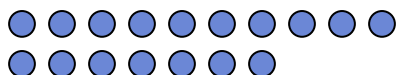If you were to take away 7, how many would be left?

9 - 7 = ?

3) There are 2 circles below.

If you were to take away 1, how many would be left?

2 - 1 = ?
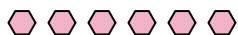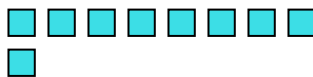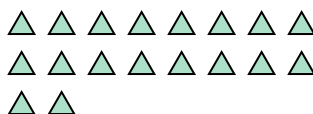
4) There are 18 triangles below.

If you were to take away 5, how many would be left?

18 - 5 = ?

5) There are 5 rectangles below.

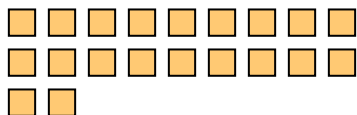If you were to take away 4, how many would be left?

5 - 4 = ?

6) There are 3 stars below.

If you were to take away 1, how many would be left?

3 - 1 = ?

7) There are 20 squares below.

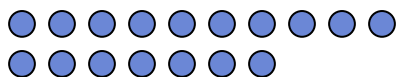If you were to take away 16, how many would be left?

20 - 16 = ?

8) There are 6 hexagons below.

If you were to take away 4, how many would be left?

6 - 4 = ?

9) There are 17 circles below.

If you were to take away 10, how many would be left?

17 - 10 = ?

10) There are 7 rectangles below.

If you were to take away 6, how many would be left?

7 - 6 = ?

	Answers
1.	**5**
2.	**2**
3.	**1**
4.	**13**
5.	**1**
6.	**2**
7.	**4**
8.	**2**
9.	**7**
10.	**1**

1-10	90	80	70	60	50	40	30	20	10	0

Name:

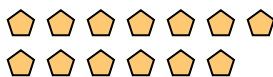**Use the visual model to solve each problem.**

1) There are 6 circles below.

○ ○ ○ ○ ○ ○

If you were to take away 4, how many would be left?

6 - 4 = ?

2) There are 13 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 10, how many would be left?

13 - 10 = ?

3) There are 3 hexagons below.

⬡ ⬡ ⬡

If you were to take away 1, how many would be left?

3 - 1 = ?

4) There are 7 circles below.

○ ○ ○ ○ ○ ○ ○

If you were to take away 1, how many would be left?

7 - 1 = ?

5) There are 3 squares below.

□ □ □

If you were to take away 2, how many would be left?
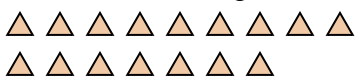
3 - 2 = ?

6) There are 9 rectangles below.

❚ ❚ ❚ ❚ ❚ ❚ ❚ ❚ ❚

If you were to take away 6, how many would be left?

9 - 6 = ?

7) There are 12 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆

If you were to take away 9, how many would be left?

12 - 9 = ?

8) There are 18 rectangles below.

❚ ❚ ❚ ❚ ❚ ❚ ❚ ❚ ❚
❚ ❚ ❚ ❚ ❚ ❚ ❚

If you were to take away 3, how many would be left?

18 - 3 = ?

9) There are 16 triangles below.

△ △ △ △ △ △ △ △
△ △ △ △ △ △

If you were to take away 4, how many would be left?

16 - 4 = ?

10) There are 15 squares below.

▧ ▧ ▧ ▧ ▧ ▧ ▧ ▧
▧ ▧ ▧ ▧ ▧ ▧

If you were to take away 6, how many would be left?

15 - 6 = ?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10	90	80	70	60	50	40	30	20	10	0

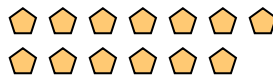Name:

Use the visual model to solve each problem.

1) There are 6 circles below.

⬭ ⬭ ⬭ ⬭ ⬭ ⬭

If you were to take away 4, how many would be left?

6 - 4 = ?

2) There are 13 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 10, how many would be left?

13 - 10 = ?

3) There are 3 hexagons below.

⬡ ⬡ ⬡

If you were to take away 1, how many would be left?

3 - 1 = ?

4) There are 7 circles below.

◯ ◯ ◯ ◯ ◯ ◯ ◯

If you were to take away 1, how many would be left?

7 - 1 = ?

5) There are 3 squares below.

□ □ □

If you were to take away 2, how many would be left?

3 - 2 = ?

6) There are 9 rectangles below.

▌ ▌ ▌ ▌ ▌ ▌ ▌ ▌ ▌

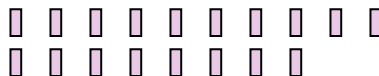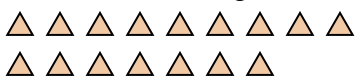If you were to take away 6, how many would be left?

9 - 6 = ?

7) There are 12 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆

If you were to take away 9, how many would be left?

12 - 9 = ?

8) There are 18 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 3, how many would be left?

18 - 3 = ?

9) There are 16 triangles below.

△ △ △ △ △ △ △ △
△ △ △ △ △ △ △

If you were to take away 4, how many would be left?

16 - 4 = ?

10) There are 15 squares below.

□ □ □ □ □ □ □ □
□ □ □ □ □ □ □

If you were to take away 6, how many would be left?

15 - 6 = ?

1.   **2**

2.   **3**

3.   **2**

4.   **6**

5.   **1**

6.   **3**

7.   **3**

8.   **15**

9.   **12**

10.   **9**

Subtracting Visually

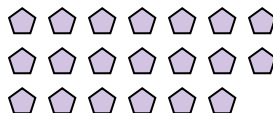Name:

Use the visual model to solve each problem.

1) There are 4 triangles below.

△ △ △ △

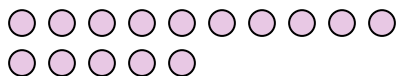If you were to take away 2, how many would be left?

4 - 2 = ?

2) There are 20 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 16, how many would be left?

20 - 16 = ?

3) There are 15 circles below.

○ ○ ○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○

If you were to take away 4, how many would be left?

15 - 4 = ?

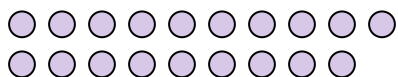**4)** There are 2 squares below.

□ □

If you were to take away 1, how many would be left?

2 - 1 = ?

5) There are 19 circles below.

○ ○ ○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○ ○ ○ ○

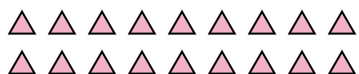If you were to take away 7, how many would be left?

19 - 7 = ?

6) There are 3 hexagons below.

⬡ ⬡ ⬡

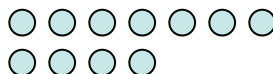If you were to take away 2, how many would be left?

3 - 2 = ?

7) There are 18 triangles below.

△ △ △ △ △ △ △ △ △
△ △ △ △ △ △ △ △ △

If you were to take away 15, how many would be left?

18 - 15 = ?

8) There are 11 circles below.

○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○

If you were to take away 1, how many would be left?

11 - 1 = ?

9) There are 17 circles below.

○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○ ○ ○
○

If you were to take away 14, how many would be left?

17 - 14 = ?

10) There are 8 circles below.

● ● ● ● ● ● ●
●

If you were to take away 5, how many would be left?

8 - 5 = ?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

www.CommonCoreSheets.com

3

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

Use the visual model to solve each problem.

Answers

1) There are 4 triangles below.

△ △ △ △

If you were to take away 2, how many would be left?

4 - 2 = ?

2) There are 20 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 16, how many would be left?

20 - 16 = ?

3) There are 15 circles below.

○ ○ ○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○

If you were to take away 4, how many would be left?

15 - 4 = ?

4) There are 2 squares below.

□ □

If you were to take away 1, how many would be left?

2 - 1 = ?

5) There are 19 circles below.

○ ○ ○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○ ○ ○ ○

If you were to take away 7, how many would be left?

19 - 7 = ?

6) There are 3 hexagons below.

⬡ ⬡ ⬡

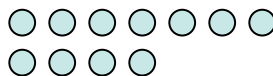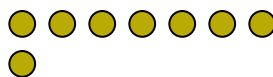If you were to take away 2, how many would be left?

3 - 2 = ?

7) There are 18 triangles below.

△ △ △ △ △ △ △ △ △
△ △ △ △ △ △ △ △ △

If you were to take away 15, how many would be left?

18 - 15 = ?

8) There are 11 circles below.

○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○

If you were to take away 1, how many would be left?

11 - 1 = ?

9) There are 17 circles below.

○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○ ○ ○
○

If you were to take away 14, how many would be left?

17 - 14 = ?

10) There are 8 circles below.

○ ○ ○ ○ ○ ○ ○
○

If you were to take away 5, how many would be left?

8 - 5 = ?

	Answers
1.	**2**
2.	**4**
3.	**11**
4.	**1**
5.	**12**
6.	**1**
7.	**3**
8.	**10**
9.	**3**
10.	**3**

1-10	90	80	70	60	50	40	30	20	10	0

Subtracting Visually

Name: _____

Use the visual model to solve each problem.

1) There are 13 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆

If you were to take away 1, how many would be left?

13 - 1 = ?

2) There are 14 rectangles below.

▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮
▮ ▮ ▮ ▮ ▮
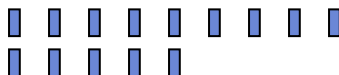
If you were to take away 13, how many would be left?

14 - 13 = ?

3) There are 5 stars below.

☆ ☆ ☆ ☆ ☆

If you were to take away 2, how many would be left?

5 - 2 = ?

4) There are 10 triangles below.

▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲
▲
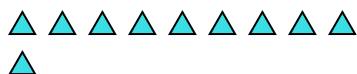
If you were to take away 3, how many would be left?

10 - 3 = ?

5) There are 3 stars below.

☆ ☆ ☆

If you were to take away 2, how many would be left?

3 - 2 = ?

6) There are 17 circles below.

◯ ◯ ◯ ◯ ◯ ◯ ◯
◯ ◯ ◯ ◯ ◯ ◯
◯ ◯ ◯

If you were to take away 4, how many would be left?

17 - 4 = ?

7) There are 5 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 4, how many would be left?

5 - 4 = ?

8) There are 13 circles below.

◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
◯ ◯ ◯ ◯ ◯

If you were to take away 12, how many would be left?

13 - 12 = ?

9) There are 2 circles below.

◯ ◯

If you were to take away 1, how many would be left?

2 - 1 = ?
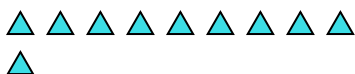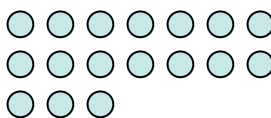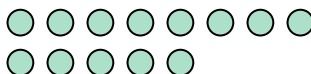
10) There are 12 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆

If you were to take away 5, how many would be left?

12 - 5 = ?

Name:

Use the visual model to solve each problem.

Answers

1) There are 13 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆

If you were to take away 1, how many would be left?

13 - 1 = ?

2) There are 14 rectangles below.

▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮
▮ ▮ ▮ ▮ ▮

If you were to take away 13, how many would be left?

14 - 13 = ?

1.   **12**

2.   **1**

3.   **3**

4.   **7**

3) There are 5 stars below.

☆ ☆ ☆ ☆ ☆

If you were to take away 2, how many would be left?

5 - 2 = ?

4) There are 10 triangles below.

▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲
▲

If you were to take away 3, how many would be left?

10 - 3 = ?

5.   **1**

6.   **13**

7.   **1**

8.   **1**

5) There are 3 stars below.

☆ ☆ ☆

If you were to take away 2, how many would be left?

3 - 2 = ?

6) There are 17 circles below.

○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○
○ ○ ○

If you were to take away 4, how many would be left?

17 - 4 = ?

9.   **1**

10.   **7**

7) There are 5 pentagons below.

⬠ ⬠ ⬠ ⬠

If you were to take away 4, how many would be left?

5 - 4 = ?

8) There are 13 circles below.

○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○

If you were to take away 12, how many would be left?

13 - 12 = ?

9) There are 2 circles below.

○ ○

If you were to take away 1, how many would be left?

2 - 1 = ?

10) There are 12 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆

If you were to take away 5, how many would be left?

12 - 5 = ?

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

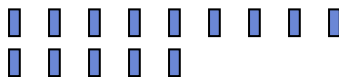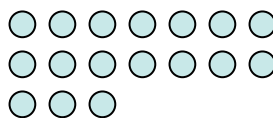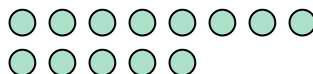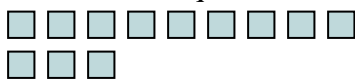**Use the visual model to solve each problem.**

1) There are 11 rectangles below.

If you were to take away 2, how many would be left?

$11 - 2 = ?$

2) There are 12 squares below.

If you were to take away 8, how many would be left?
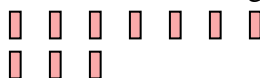
$12 - 8 = ?$

3) There are 11 stars below.

★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★

If you were to take away 10, how many would be left?

$11 - 10 = ?$

4) There are 10 rectangles below.

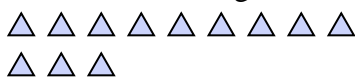If you were to take away 3, how many would be left?

$10 - 3 = ?$

5) There are 15 stars below.

★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★ ★ ★ ★ ★

If you were to take away 2, how many would be left?

$15 - 2 = ?$

6) There are 12 triangles below.

△ △ △ △ △ △ △ △
△ △ △

If you were to take away 7, how many would be left?

$12 - 7 = ?$

7) There are 3 squares below.

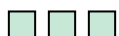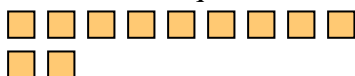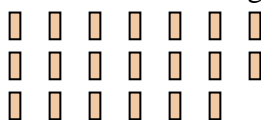If you were to take away 2, how many would be left?

$3 - 2 = ?$

8) There are 11 squares below.

If you were to take away 1, how many would be left?

$11 - 1 = ?$

9) There are 20 rectangles below.

If you were to take away 9, how many would be left?

$20 - 9 = ?$

10) There are 11 rectangles below.
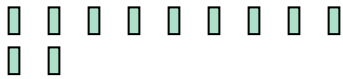
If you were to take away 9, how many would be left?

$11 - 9 = ?$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

5

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

Use the visual model to solve each problem.

1) There are 11 rectangles below.

If you were to take away 2, how many would be left?

11 - 2 = ?

1.   **9**

2) There are 12 squares below.

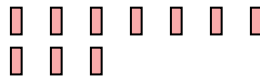If you were to take away 8, how many would be left?

12 - 8 = ?

2.   **4**

3) There are 11 stars below.

★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★

If you were to take away 10, how many would be left?

11 - 10 = ?

3.   **1**

4) There are 10 rectangles below.

If you were to take away 3, how many would be left?

10 - 3 = ?

4.   **7**

5.   **13**

5) There are 15 stars below.

★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★ ★ ★ ★

If you were to take away 2, how many would be left?

15 - 2 = ?

6.   **5**

6) There are 12 triangles below.

△ △ △ △ △ △ △ △
△ △ △

If you were to take away 7, how many would be left?

12 - 7 = ?

7.   **1**

8.   **10**

7) There are 3 squares below.

If you were to take away 2, how many would be left?

3 - 2 = ?

9.   **11**

8) There are 11 squares below.

If you were to take away 1, how many would be left?

11 - 1 = ?

10.   **2**

9) There are 20 rectangles below.

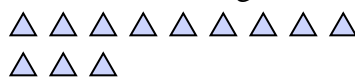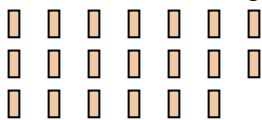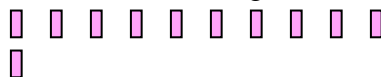If you were to take away 9, how many would be left?

20 - 9 = ?

10) There are 11 rectangles below.

If you were to take away 9, how many would be left?

11 - 9 = ?

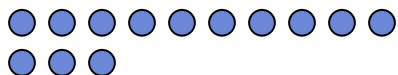| 1-10	90	80	70	60	50	40	30	20	10	0

Use the visual model to solve each problem.

1) There are 13 circles below.

○○○○○○○○○○
○○○

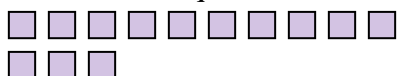If you were to take away 1, how many would be left?

13 - 1 = ?

2) There are 9 hexagons below.

⬡⬡⬡⬡⬡⬡
⬡⬡

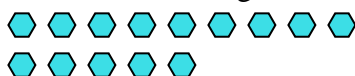If you were to take away 6, how many would be left?

9 - 6 = ?

1. _____

2. _____

3. _____

4. _____

3) There are 13 squares below.

□□□□□□□□□□
□□□

If you were to take away 11, how many would be left?

13 - 11 = ?

4) There are 14 hexagons below.

⬡⬡⬡⬡⬡⬡⬡⬡⬡
⬡⬡⬡⬡⬡

If you were to take away 7, how many would be left?

14 - 7 = ?

5. _____

6. _____

7. _____

8. _____

5) There are 10 rectangles below.

▯▯▯▯▯▯▯▯
▯

If you were to take away 4, how many would be left?

10 - 4 = ?

6) There are 5 rectangles below.

▯▯▯▯▯

If you were to take away 1, how many would be left?

5 - 1 = ?

9. _____

10. _____

7) There are 17 pentagons below.

⬠⬠⬠⬠⬠⬠⬠⬠
⬠⬠⬠⬠⬠⬠⬠

If you were to take away 2, how many would be left?

17 - 2 = ?

8) There are 15 squares below.

□□□□□□□□□□
□□□□□

If you were to take away 12, how many would be left?

15 - 12 = ?

9) There are 12 circles below.

○○○○○○○○○○
○○

If you were to take away 3, how many would be left?

12 - 3 = ?

10) There are 5 rectangles below.

▯▯▯▯▯

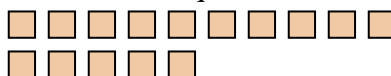If you were to take away 4, how many would be left?

5 - 4 = ?

Name:

Use the visual model to solve each problem.

1) There are 13 circles below.

⬤⬤⬤⬤⬤⬤⬤⬤⬤⬤
⬤⬤⬤

If you were to take away 1, how many
would be left?
13 - 1 = ?

2) There are 9 hexagons below.

⬡⬡⬡⬡⬡⬡
⬡⬡

If you were to take away 6, how many
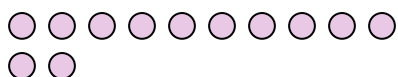would be left?
9 - 6 = ?

3) There are 13 squares below.

⬜⬜⬜⬜⬜⬜⬜⬜⬜
⬜⬜⬜

If you were to take away 11, how many
would be left?
13 - 11 = ?

4) There are 14 hexagons below.

⬡⬡⬡⬡⬡⬡⬡⬡⬡
⬡⬡⬡⬡⬡

If you were to take away 7, how many
would be left?
14 - 7 = ?

5) There are 10 rectangles below.

▯▯▯▯▯▯▯▯
▯

If you were to take away 4, how many
would be left?
10 - 4 = ?

6) There are 5 rectangles below.

▯▯▯▯▯

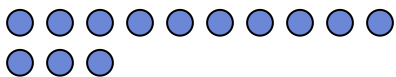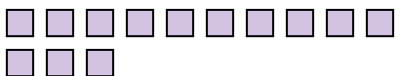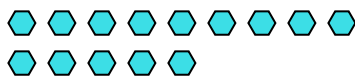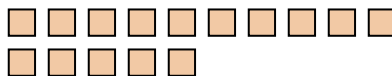If you were to take away 1, how many
would be left?
5 - 1 = ?

7) There are 17 pentagons below.

⬠⬠⬠⬠⬠⬠⬠⬠⬠
⬠⬠⬠⬠⬠⬠⬠⬠

If you were to take away 2, how many
would be left?
17 - 2 = ?

8) There are 15 squares below.

⬜⬜⬜⬜⬜⬜⬜⬜⬜⬜
⬜⬜⬜⬜⬜

If you were to take away 12, how many
would be left?
15 - 12 = ?

9) There are 12 circles below.

⬤⬤⬤⬤⬤⬤⬤⬤⬤⬤
⬤⬤

If you were to take away 3, how many
would be left?
12 - 3 = ?

10) There are 5 rectangles below.

▯▯▯▯▯
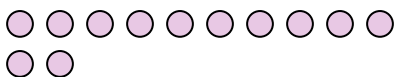
If you were to take away 4, how many
would be left?
5 - 4 = ?

1.	**12**
2.	**3**
3.	**2**
4.	**7**
5.	**6**
6.	**4**
7.	**15**
8.	**3**
9.	**9**
10.	**1**

1-10	90	80	70	60	50	40	30	20	10	0

Use the visual model to solve each problem.

1) There are 9 triangles below.

△ △ △ △ △ △ △ △ △

If you were to take away 8, how many would be left?
9 - 8 = ?

2) There are 13 circles below.

◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯
◯ ◯ ◯ ◯

If you were to take away 7, how many would be left?
13 - 7 = ?

1. _____

2. _____

3. _____

4. _____

3) There are 9 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 5, how many would be left?
9 - 5 = ?

4) There are 6 stars below.

☆ ☆ ☆ ☆ ☆ ☆

If you were to take away 2, how many would be left?
6 - 2 = ?

5. _____

6. _____

7. _____

8. _____

5) There are 18 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 9, how many would be left?
18 - 9 = ?

6) There are 14 circles below.

◯ ◯ ◯ ◯ ◯ ◯ ◯
◯ ◯ ◯ ◯ ◯ ◯

If you were to take away 9, how many would be left?
14 - 9 = ?

9. _____

10. _____

7) There are 2 squares below.

▢ ▢

If you were to take away 1, how many would be left?
2 - 1 = ?

8) There are 14 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 5, how many would be left?
14 - 5 = ?

9) There are 8 hexagons below.

⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 2, how many would be left?
8 - 2 = ?

10) There are 3 circles below.

● ● ●

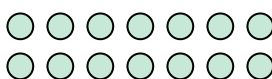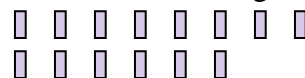If you were to take away 1, how many would be left?
3 - 1 = ?

1-10	90	80	70	60	50	40	30	20	10	0

Use the visual model to solve each problem.

Answers

1) There are 9 triangles below.
△ △ △ △ △ △ △ △ △

If you were to take away 8, how many
would be left?
9 - 8 = ?

2) There are 13 circles below.
○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○
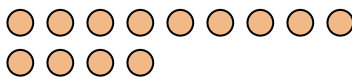
If you were to take away 7, how many
would be left?
13 - 7 = ?

3) There are 9 rectangles below.
▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 5, how many
would be left?
9 - 5 = ?

4) There are 6 stars below.
☆ ☆ ☆ ☆ ☆ ☆

If you were to take away 2, how many
would be left?
6 - 2 = ?

5) There are 18 rectangles below.
▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 9, how many
would be left?
18 - 9 = ?

6) There are 14 circles below.
○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○

If you were to take away 9, how many
would be left?
14 - 9 = ?

7) There are 2 squares below.
▢ ▢

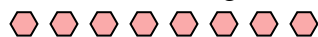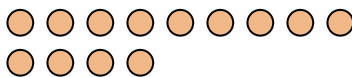If you were to take away 1, how many
would be left?
2 - 1 = ?

8) There are 14 rectangles below.
▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯

If you were to take away 5, how many
would be left?
14 - 5 = ?

9) There are 8 hexagons below.
⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
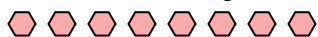
If you were to take away 2, how many
would be left?
8 - 2 = ?

10) There are 3 circles below.
● ● ●

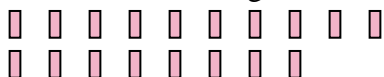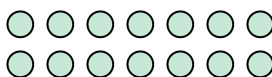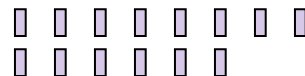If you were to take away 1, how many
would be left?
3 - 1 = ?

1. **1**
2. **6**
3. **4**
4. **4**
5. **9**
6. **5**
7. **1**
8. **9**
9. **6**
10. **2**

Math   www.CommonCoreSheets.com   7   1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Use the visual model to solve each problem.

1) There are 15 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆

If you were to take away 8, how many would be left?

$15 - 8 = ?$

2) There are 8 triangles below.

△ △ △ △ △ △ △ △

If you were to take away 4, how many would be left?

$8 - 4 = ?$

3) There are 6 squares below.

▢ ▢ ▢ ▢ ▢ ▢
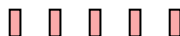
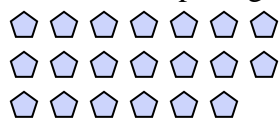If you were to take away 2, how many would be left?

$6 - 2 = ?$

4) There are 5 rectangles below.

▮ ▮ ▮ ▮ ▮

If you were to take away 1, how many would be left?

$5 - 1 = ?$

5) There are 20 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 4, how many would be left?

$20 - 4 = ?$

6) There are 8 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

If you were to take away 6, how many would be left?

$8 - 6 = ?$

7) There are 10 squares below.

▢ ▢ ▢ ▢ ▢ ▢ ▢
▢ ▢ ▢

If you were to take away 8, how many would be left?

$10 - 8 = ?$

8) There are 19 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆

If you were to take away 10, how many would be left?

$19 - 10 = ?$

9) There are 16 rectangles below.

▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮
▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮

If you were to take away 5, how many would be left?

$16 - 5 = ?$

10) There are 6 squares below.

▢ ▢ ▢ ▢ ▢ ▢

If you were to take away 1, how many would be left?

$6 - 1 = ?$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Name:

Use the visual model to solve each problem.

Answers

1) There are 15 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆

If you were to take away 8, how many would be left?

15 - 8 = ?

2) There are 8 triangles below.

△ △ △ △ △ △ △ △

If you were to take away 4, how many would be left?

8 - 4 = ?

3) There are 6 squares below.

☐ ☐ ☐ ☐ ☐ ☐

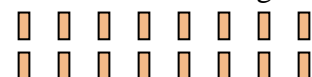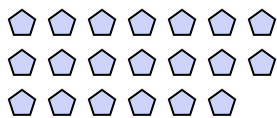If you were to take away 2, how many would be left?

6 - 2 = ?

4) There are 5 rectangles below.

▮ ▮ ▮ ▮ ▮

If you were to take away 1, how many would be left?

5 - 1 = ?

5) There are 20 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠

If you were to take away 4, how many would be left?

20 - 4 = ?

6) There are 8 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

If you were to take away 6, how many would be left?

8 - 6 = ?

7) There are 10 squares below.

☐ ☐ ☐ ☐ ☐ ☐ ☐
☐ ☐ ☐

If you were to take away 8, how many would be left?

10 - 8 = ?

8) There are 19 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆

If you were to take away 10, how many would be left?

19 - 10 = ?

9) There are 16 rectangles below.

▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮
▮ ▮ ▮ ▮ ▮ ▮ ▮ ▮

If you were to take away 5, how many would be left?

16 - 5 = ?

10) There are 6 squares below.

☐ ☐ ☐ ☐ ☐ ☐

If you were to take away 1, how many would be left?

6 - 1 = ?

#	Answer
1.	**7**
2.	**4**
3.	**4**
4.	**4**
5.	**16**
6.	**2**
7.	**2**
8.	**9**
9.	**11**
10.	**5**

Math

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Subtracting Visually   Name:

Use the visual model to solve each problem.

Answers

1) There are 13 triangles below.
△ △ △ △ △ △ △ △ △
△ △ △

If you were to take away 1, how many would be left?
13 - 1 = ?

2) There are 15 triangles below.
△ △ △ △ △ △ △ △ △ △
△ △ △ △

If you were to take away 5, how many would be left?
15 - 5 = ?

3) There are 11 stars below.
☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆

If you were to take away 4, how many would be left?
11 - 4 = ?

4) There are 13 squares below.
■ ■ ■ ■ ■ ■ ■
■ ■ ■ ■

If you were to take away 4, how many would be left?
13 - 4 = ?

5) There are 6 stars below.
☆ ☆ ☆ ☆ ☆ ☆

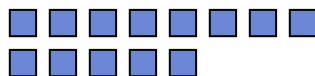If you were to take away 1, how many would be left?
6 - 1 = ?

6) There are 18 stars below.
☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆

If you were to take away 10, how many would be left?
18 - 10 = ?

7) There are 10 squares below.
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
☐

If you were to take away 2, how many would be left?
10 - 2 = ?

8) There are 9 circles below.
○ ○ ○ ○ ○ ○ ○
○ ○

If you were to take away 3, how many would be left?
9 - 3 = ?

9) There are 5 stars below.
☆ ☆ ☆ ☆ ☆

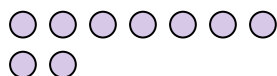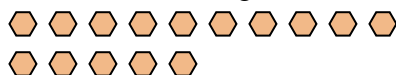If you were to take away 1, how many would be left?
5 - 1 = ?

10) There are 15 hexagons below.
⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 1, how many would be left?
15 - 1 = ?

Answers:
1. ____
2. ____
3. ____
4. ____
5. ____
6. ____
7. ____
8. ____
9. ____
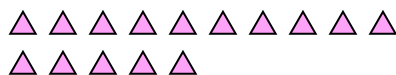10. ____

Name:

Use the visual model to solve each problem.

1) There are 13 triangles below.

△ △ △ △ △ △ △ △ △
△ △ △

If you were to take away 1, how many would be left?

13 - 1 = ?

2) There are 15 triangles below.

△ △ △ △ △ △ △ △ △ △
△ △ △ △ △

If you were to take away 5, how many would be left?

15 - 5 = ?

3) There are 11 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆

If you were to take away 4, how many would be left?

11 - 4 = ?

4) There are 13 squares below.

■ ■ ■ ■ ■ ■ ■
■ ■ ■ ■ ■

If you were to take away 4, how many would be left?

13 - 4 = ?

5) There are 6 stars below.

☆ ☆ ☆ ☆ ☆ ☆

If you were to take away 1, how many would be left?

6 - 1 = ?

6) There are 18 stars below.

☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆

If you were to take away 10, how many would be left?

18 - 10 = ?

7) There are 10 squares below.

□ □ □ □ □ □ □ □ □
□

If you were to take away 2, how many would be left?

10 - 2 = ?

8) There are 9 circles below.

○ ○ ○ ○ ○ ○ ○
○ ○

If you were to take away 3, how many would be left?

9 - 3 = ?

9) There are 5 stars below.

☆ ☆ ☆ ☆ ☆

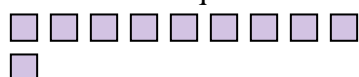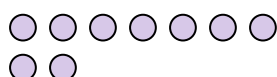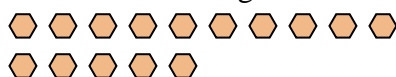If you were to take away 1, how many would be left?

5 - 1 = ?

10) There are 15 hexagons below.

⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 1, how many would be left?

15 - 1 = ?

#	Answer
1.	**12**
2.	**10**
3.	**7**
4.	**9**
5.	**5**
6.	**8**
7.	**8**
8.	**6**
9.	**4**
10.	**14**

1-10	90	80	70	60	50	40	30	20	10	0

Name:

Use the visual model to solve each problem.

1) There are 12 squares below.

⬛⬛⬛⬛⬛⬛⬛⬛⬛
⬛⬛⬛

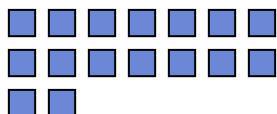If you were to take away 4, how many would be left?

12 - 4 = ?

2) There are 20 hexagons below.

⬡⬡⬡⬡⬡⬡⬡
⬡⬡⬡⬡⬡⬡⬡
⬡⬡⬡⬡⬡
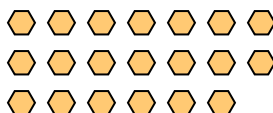
If you were to take away 12, how many would be left?

20 - 12 = ?

3) There are 16 squares below.

⬛⬛⬛⬛⬛⬛⬛
⬛⬛⬛⬛⬛⬛
⬛⬛

If you were to take away 11, how many would be left?

16 - 11 = ?

4) There are 17 hexagons below.

⬡⬡⬡⬡⬡⬡⬡⬡⬡
⬡⬡⬡⬡⬡⬡

If you were to take away 5, how many would be left?

17 - 5 = ?

5) There are 4 stars below.

☆ ☆ ☆ ☆

If you were to take away 2, how many would be left?

4 - 2 = ?

6) There are 6 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯

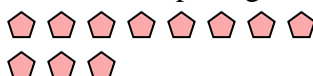If you were to take away 4, how many would be left?

6 - 4 = ?

7) There are 17 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯

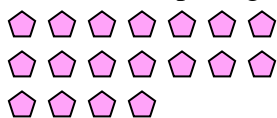If you were to take away 10, how many would be left?

17 - 10 = ?

8) There are 11 pentagons below.

⬠⬠⬠⬠⬠⬠⬠⬠
⬠⬠⬠

If you were to take away 6, how many would be left?

11 - 6 = ?

9) There are 18 pentagons below.

⬠⬠⬠⬠⬠⬠⬠
⬠⬠⬠⬠⬠⬠⬠
⬠⬠⬠⬠

If you were to take away 7, how many would be left?

18 - 7 = ?

10) There are 9 triangles below.

△ △ △ △ △ △ △ △ △

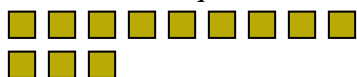If you were to take away 7, how many would be left?

9 - 7 = ?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

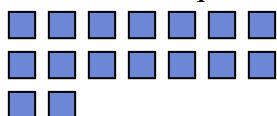10. _____

Name:

Use the visual model to solve each problem.

Answers

1) There are 12 squares below.

■ ■ ■ ■ ■ ■ ■ ■ ■
■ ■ ■

If you were to take away 4, how many would be left?

12 - 4 = ?

2) There are 20 hexagons below.

⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 12, how many would be left?

20 - 12 = ?

1. **8**

2. **8**

3. **5**

4. **12**

3) There are 16 squares below.

■ ■ ■ ■ ■ ■ ■
■ ■ ■ ■ ■ ■
■ ■

If you were to take away 11, how many would be left?

16 - 11 = ?

4) There are 17 hexagons below.

⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡ ⬡

If you were to take away 5, how many would be left?

17 - 5 = ?

5. **2**

6. **2**

7. **7**

8. **5**

5) There are 4 stars below.

☆ ☆ ☆ ☆

If you were to take away 2, how many would be left?

4 - 2 = ?

6) There are 6 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 4, how many would be left?
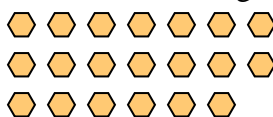
6 - 4 = ?

9. **11**

10. **2**

7) There are 17 rectangles below.

▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯ ▯
▯ ▯ ▯ ▯ ▯ ▯ ▯

If you were to take away 10, how many would be left?

17 - 10 = ?

8) There are 11 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠

If you were to take away 6, how many would be left?

11 - 6 = ?

9) There are 18 pentagons below.

⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠

If you were to take away 7, how many would be left?

18 - 7 = ?

10) There are 9 triangles below.

△ △ △ △ △ △ △ △ △

If you were to take away 7, how many would be left?

9 - 7 = ?