Finding Equivalent Fractions

Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{9}{10}=\frac{27}{30}$

1) $\frac{2}{4}=\frac{4}{_}$

2) $\frac{2}{4}=\frac{_}{12}$

3) $\frac{1}{2}=\frac{_}{6}$

4) $\frac{2}{7}=\frac{10}{_}$

5) $\frac{1}{2}=\frac{_}{4}$

6) $\frac{2}{6}=\frac{8}{_}$

7) $\frac{1}{5}=\frac{2}{_}$

8) $\frac{1}{2}=\frac{8}{_}$

9) $\frac{3}{4}=\frac{6}{_}$

10) $\frac{6}{8}=\frac{_}{32}$

11) $\frac{2}{3}=\frac{4}{_}$

12) $\frac{1}{7}=\frac{_}{28}$

13) $\frac{1}{2}=\frac{_}{8}$

14) $\frac{1}{2}=\frac{_}{14}$

15) $\frac{2}{9}=\frac{_}{27}$

16) $\frac{7}{9}=\frac{_}{90}$

17) $\frac{2}{10}=\frac{_}{60}$

18) $\frac{2}{9}=\frac{_}{72}$

19) $\frac{2}{3}=\frac{_}{21}$

20) $\frac{6}{10}=\frac{_}{40}$

Answers

Ex. 27

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions

Name: **Answer Key**

Find the number that makes an equivalent fraction.

Ex) $\frac{9}{10}=\frac{27}{30}$

1) $\frac{2}{4}=\frac{4}{8}$

2) $\frac{2}{4}=\frac{6}{12}$

3) $\frac{1}{2}=\frac{3}{6}$

4) $\frac{2}{7}=\frac{10}{35}$

5) $\frac{1}{2}=\frac{2}{4}$

6) $\frac{2}{6}=\frac{8}{24}$

7) $\frac{1}{5}=\frac{2}{10}$

8) $\frac{1}{2}=\frac{8}{16}$

9) $\frac{3}{4}=\frac{6}{8}$

10) $\frac{6}{8}=\frac{24}{32}$

11) $\frac{2}{3}=\frac{4}{6}$

12) $\frac{1}{7}=\frac{4}{28}$

13) $\frac{1}{2}=\frac{4}{8}$

14) $\frac{1}{2}=\frac{7}{14}$

15) $\frac{2}{9}=\frac{6}{27}$

16) $\frac{7}{9}=\frac{70}{90}$

17) $\frac{2}{10}=\frac{12}{60}$

18) $\frac{2}{9}=\frac{16}{72}$

19) $\frac{2}{3}=\frac{14}{21}$

20) $\frac{6}{10}=\frac{24}{40}$

Answers

Ex. 27
1. 8
2. 6
3. 3
4. 35
5. 2
6. 24
7. 10
8. 16
9. 8
10. 24
11. 6
12. 4
13. 4
14. 7
15. 6
16. 70
17. 12
18. 16
19. 14
20. 24

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

8	6	16	24	12
14	8	10	24	7
6	24	4	70	2
16	35	4	6	3

Ex) $\frac{9}{10}=\frac{27}{30}$

1) $\frac{2}{4}=\frac{4}{_}$

2) $\frac{2}{4}=\frac{_}{12}$

3) $\frac{1}{2}=\frac{_}{6}$

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10) $\frac{6}{8}=\frac{_}{32}$

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13) $\frac{1}{2}=\frac{_}{8}$

14) $\frac{1}{2}=\frac{_}{14}$

15) $\frac{2}{9}=\frac{_}{27}$

16) $\frac{7}{9}=\frac{_}{90}$

17) $\frac{2}{10}=\frac{_}{60}$

18) $\frac{2}{9}=\frac{_}{72}$

19) $\frac{2}{3}=\frac{_}{21}$

20) $\frac{6}{10}=\frac{_}{40}$

Answers

Ex. 27

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0