

Fractions

Skill 3 - 25J

Equivalent Fractions

Directions: Fill in the missing numerator to make equivalent fractions. The first one is done as an example.

<p style="text-align: center;">Example</p> <div style="text-align: center;"> <table border="1" style="margin: 0 auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">$\frac{1}{10}$</td> <td style="padding: 2px 5px;">$\frac{1}{10}$</td> <td style="padding: 2px 5px;">$\frac{1}{10}$</td> <td style="padding: 2px 5px;">$\frac{1}{10}$</td> </tr> </table> <table border="1" style="margin: 0 auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">$\frac{1}{5}$</td> <td style="padding: 2px 5px;">$\frac{1}{5}$</td> </tr> </table> $\frac{4}{10} = \frac{2}{5}$ </div>	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{5}$	$\frac{1}{5}$	<p>1.</p> <div style="text-align: center;"> <table border="1" style="margin: 0 auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">$\frac{1}{3}$</td> <td style="padding: 2px 5px;">$\frac{1}{3}$</td> </tr> </table> <table border="1" style="margin: 0 auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">$\frac{1}{6}$</td> <td style="padding: 2px 5px;">$\frac{1}{6}$</td> <td style="padding: 2px 5px;">$\frac{1}{6}$</td> <td style="padding: 2px 5px;">$\frac{1}{6}$</td> </tr> </table> $\frac{2}{3} = \frac{\quad}{6}$ </div>	$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$		
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$												
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$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$												
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Fractions

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Equivalent Fractions

Directions: Fill in the missing numerator to make equivalent fractions.

8.

$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$	$\frac{1}{9}$
---------------	---------------	---------------	---------------	---------------	---------------

$\frac{1}{3}$	$\frac{1}{3}$
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$$\frac{\quad}{9} = \frac{2}{3}$$

9.

$\frac{1}{6}$	$\frac{1}{6}$
---------------	---------------

$\frac{1}{3}$

$$\frac{2}{6} = \frac{\quad}{3}$$

10.

$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
---------------	---------------	---------------

$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
---------------	---------------	---------------	---------------	---------------	---------------

$$\frac{3}{4} = \frac{\quad}{8}$$

11.

$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
---------------	---------------	---------------

$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$
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$$\frac{\quad}{4} = \frac{9}{12}$$

12.

$\frac{1}{4}$

$\frac{1}{8}$	$\frac{1}{8}$
---------------	---------------

$$\frac{1}{4} = \frac{\quad}{8}$$

13.

$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$
---------------	---------------	---------------

$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$
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$$\frac{3}{5} = \frac{\quad}{10}$$

14.

$\frac{1}{3}$	$\frac{1}{3}$
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$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$
---------------	---------------	---------------	---------------

$$\frac{\quad}{3} = \frac{4}{6}$$

15.

$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$
---------------	---------------	---------------	---------------

$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$
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$$\frac{4}{5} = \frac{\quad}{10}$$

Fractions

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Equivalent Fractions

Directions: Fill in the missing numerator to make equivalent fractions. Use fraction bars.

16. $\frac{1}{4} = \frac{\quad}{8}$	17. $\frac{1}{2} = \frac{\quad}{4}$	18. $\frac{1}{2} = \frac{\quad}{8}$	19. $\frac{1}{2} = \frac{\quad}{12}$
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20. $\frac{2}{3} = \frac{\quad}{6}$	21. $\frac{1}{5} = \frac{\quad}{10}$	22. $\frac{2}{6} = \frac{\quad}{3}$	23. $\frac{1}{3} = \frac{\quad}{6}$
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24. $\frac{2}{10} = \frac{\quad}{5}$	25. $\frac{3}{5} = \frac{\quad}{10}$	26. $\frac{1}{6} = \frac{\quad}{12}$	27. $\frac{2}{5} = \frac{\quad}{10}$
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28. $\frac{3}{5} = \frac{\quad}{10}$	29. $\frac{2}{3} = \frac{\quad}{6}$	30. $\frac{2}{5} = \frac{\quad}{10}$	31. $\frac{3}{4} = \frac{\quad}{12}$
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32. $\frac{3}{9} = \frac{\quad}{3}$	33. $\frac{2}{10} = \frac{\quad}{5}$	34. $\frac{3}{4} = \frac{\quad}{8}$	35. $\frac{4}{5} = \frac{\quad}{10}$
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Answer Key
Skill 3 - 25J

1.	$\frac{2}{3} = \frac{4}{6}$						
2.	$\frac{4}{8} = \frac{1}{2}$	3.	$\frac{3}{4} = \frac{6}{8}$				
4.	$\frac{1}{4} = \frac{2}{8}$	5.	$\frac{2}{4} = \frac{6}{12}$				
6.	$\frac{3}{9} = \frac{1}{3}$	7.	$\frac{3}{5} = \frac{6}{10}$				
8.	$\frac{6}{9} = \frac{2}{3}$	9.	$\frac{2}{6} = \frac{1}{3}$				
10.	$\frac{3}{4} = \frac{6}{8}$	11.	$\frac{3}{4} = \frac{9}{12}$				
12.	$\frac{1}{4} = \frac{2}{8}$	13.	$\frac{3}{5} = \frac{6}{10}$				
14.	$\frac{2}{3} = \frac{4}{6}$	15.	$\frac{4}{5} = \frac{8}{10}$				
16.	$1/4 = 2/8$	17.	$1/2 = 2/4$	18.	$1/2 = 4/8$	19.	$1/2 = 6/12$
20.	$2/3 = 4/6$	21.	$1/5 = 2/10$	22.	$2/6 = 1/3$	23.	$1/3 = 2/6$
24.	$2/10 = 1/5$	25.	$3/5 = 6/10$	26.	$1/6 = 2/12$	27.	$2/5 = 4/10$
28.	$3/5 = 6/10$	29.	$2/3 = 4/6$	30.	$2/5 = 4/10$	31.	$3/4 = 9/12$
32.	$3/9 = 1/3$	33.	$2/10 = 1/5$	34.	$3/4 = 6/8$	35.	$4/5 = 8/10$