

Equivalent Fractions Worksheets

B

Number Correct: _____

Improvement: _____

Find the Missing Numerator or Denominator

1.	$\frac{1}{5} = \frac{2}{\quad}$	
2.	$\frac{2}{5} = \frac{\quad}{10}$	
3.	$\frac{3}{5} = \frac{\quad}{10}$	
4.	$\frac{4}{5} = \frac{\quad}{10}$	
5.	$\frac{1}{3} = \frac{2}{\quad}$	
6.	$\frac{1}{3} = \frac{\quad}{6}$	
7.	$\frac{2}{3} = \frac{4}{\quad}$	
8.	$\frac{1}{3} = \frac{\quad}{9}$	
9.	$\frac{2}{3} = \frac{6}{\quad}$	
10.	$\frac{1}{4} = \frac{2}{\quad}$	
11.	$\frac{3}{4} = \frac{6}{\quad}$	
12.	$\frac{1}{4} = \frac{\quad}{12}$	
13.	$\frac{3}{4} = \frac{\quad}{12}$	
14.	$\frac{2}{4} = \frac{1}{\quad}$	
15.	$\frac{2}{6} = \frac{\quad}{3}$	
16.	$\frac{2}{10} = \frac{\quad}{5}$	
17.	$\frac{4}{10} = \frac{2}{\quad}$	
18.	$\frac{8}{10} = \frac{4}{\quad}$	
19.	$\frac{3}{9} = \frac{1}{\quad}$	
20.	$\frac{6}{9} = \frac{2}{\quad}$	
21.	$\frac{1}{4} = \frac{\quad}{12}$	
22.	$\frac{9}{12} = \frac{3}{\quad}$	

23.	$\frac{1}{3} = \frac{4}{\quad}$	
24.	$\frac{2}{3} = \frac{8}{\quad}$	
25.	$\frac{8}{12} = \frac{2}{\quad}$	
26.	$\frac{12}{16} = \frac{\quad}{4}$	
27.	$\frac{3}{5} = \frac{15}{\quad}$	
28.	$\frac{4}{5} = \frac{\quad}{35}$	
29.	$\frac{18}{24} = \frac{\quad}{4}$	
30.	$\frac{24}{30} = \frac{4}{\quad}$	
31.	$\frac{5}{6} = \frac{\quad}{42}$	
32.	$\frac{56}{63} = \frac{8}{\quad}$	
33.	$\frac{64}{72} = \frac{\quad}{9}$	
34.	$\frac{5}{8} = \frac{40}{\quad}$	
35.	$\frac{5}{6} = \frac{\quad}{54}$	
36.	$\frac{45}{81} = \frac{5}{\quad}$	
37.	$\frac{6}{7} = \frac{\quad}{56}$	
38.	$\frac{36}{81} = \frac{4}{\quad}$	
39.	$\frac{8}{56} = \frac{\quad}{7}$	
40.	$\frac{35}{63} = \frac{\quad}{9}$	
41.	$\frac{1}{6} = \frac{\quad}{72}$	
42.	$\frac{3}{7} = \frac{\quad}{84}$	
43.	$\frac{48}{60} = \frac{\quad}{5}$	
44.	$\frac{72}{84} = \frac{6}{\quad}$	

Go to [onlinemathlearning.com](https://www.onlinemathlearning.com) for more free math resources

Equivalent Fractions Worksheets

B

Number Correct: _____

Improvement: _____

Find the Missing Numerator or Denominator

1.	$\frac{1}{5} = \frac{2}{\quad}$	10
2.	$\frac{2}{5} = \frac{\quad}{10}$	4
3.	$\frac{3}{5} = \frac{\quad}{10}$	6
4.	$\frac{4}{5} = \frac{\quad}{10}$	8
5.	$\frac{1}{3} = \frac{2}{\quad}$	6
6.	$\frac{1}{3} = \frac{\quad}{6}$	2
7.	$\frac{2}{3} = \frac{4}{\quad}$	6
8.	$\frac{1}{3} = \frac{\quad}{9}$	3
9.	$\frac{2}{3} = \frac{6}{\quad}$	9
10.	$\frac{1}{4} = \frac{2}{\quad}$	8
11.	$\frac{3}{4} = \frac{6}{\quad}$	8
12.	$\frac{1}{4} = \frac{\quad}{12}$	3
13.	$\frac{3}{4} = \frac{\quad}{12}$	9
14.	$\frac{2}{4} = \frac{1}{\quad}$	2
15.	$\frac{2}{6} = \frac{\quad}{3}$	1
16.	$\frac{2}{10} = \frac{\quad}{5}$	1
17.	$\frac{4}{10} = \frac{2}{\quad}$	5
18.	$\frac{8}{10} = \frac{4}{\quad}$	5
19.	$\frac{3}{9} = \frac{1}{\quad}$	3
20.	$\frac{6}{9} = \frac{2}{\quad}$	3
21.	$\frac{1}{4} = \frac{\quad}{12}$	3
22.	$\frac{9}{12} = \frac{3}{\quad}$	4

23.	$\frac{1}{3} = \frac{4}{\quad}$	12
24.	$\frac{2}{3} = \frac{8}{\quad}$	12
25.	$\frac{8}{12} = \frac{2}{\quad}$	3
26.	$\frac{12}{16} = \frac{\quad}{4}$	3
27.	$\frac{3}{5} = \frac{15}{\quad}$	25
28.	$\frac{4}{5} = \frac{\quad}{35}$	28
29.	$\frac{18}{24} = \frac{\quad}{4}$	3
30.	$\frac{24}{30} = \frac{4}{\quad}$	5
31.	$\frac{5}{6} = \frac{\quad}{42}$	35
32.	$\frac{56}{63} = \frac{8}{\quad}$	9
33.	$\frac{64}{72} = \frac{\quad}{9}$	8
34.	$\frac{5}{8} = \frac{40}{\quad}$	64
35.	$\frac{5}{6} = \frac{\quad}{54}$	45
36.	$\frac{45}{81} = \frac{5}{\quad}$	9
37.	$\frac{6}{7} = \frac{\quad}{56}$	48
38.	$\frac{36}{81} = \frac{4}{\quad}$	9
39.	$\frac{8}{56} = \frac{\quad}{7}$	1
40.	$\frac{35}{63} = \frac{\quad}{9}$	5
41.	$\frac{1}{6} = \frac{\quad}{72}$	12
42.	$\frac{3}{7} = \frac{\quad}{84}$	36
43.	$\frac{48}{60} = \frac{\quad}{5}$	4
44.	$\frac{72}{84} = \frac{6}{\quad}$	7

Go to onlinemathlearning.com for more free math resources