

# Equivalent Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Fill in each blank with a number that makes each pair of fractions equivalent.

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

2)  $\frac{20}{\quad} = \frac{5}{7}$

3)  $\frac{45}{55} = \frac{\quad}{11}$

4)  $\frac{9}{10} = \frac{\quad}{20}$

5)  $\frac{5}{\quad} = \frac{25}{45}$

6)  $\frac{1}{\quad} = \frac{5}{25}$

7)  $\frac{\quad}{30} = \frac{3}{10}$

8)  $\frac{35}{\quad} = \frac{7}{10}$

9)  $\frac{1}{\quad} = \frac{3}{27}$

10)  $\frac{\quad}{8} = \frac{28}{32}$

11)  $\frac{5}{\quad} = \frac{20}{32}$

12)  $\frac{\quad}{16} = \frac{3}{4}$

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

14)  $\frac{5}{\quad} = \frac{1}{8}$

15)  $\frac{55}{60} = \frac{11}{\quad}$

16)  $\frac{\quad}{40} = \frac{1}{10}$

17)  $\frac{1}{\quad} = \frac{2}{12}$

18)  $\frac{1}{4} = \frac{\quad}{20}$

19)  $\frac{16}{\quad} = \frac{8}{9}$

20)  $\frac{4}{18} = \frac{2}{\quad}$

21)  $\frac{9}{15} = \frac{\quad}{5}$

22)  $\frac{4}{9} = \frac{12}{\quad}$

23)  $\frac{7}{9} = \frac{\quad}{45}$

24)  $\frac{2}{\quad} = \frac{10}{25}$

25)  $\frac{3}{33} = \frac{1}{\quad}$

26)  $\frac{3}{21} = \frac{1}{\quad}$

27)  $\frac{7}{\quad} = \frac{35}{60}$

28)  $\frac{2}{7} = \frac{\quad}{28}$

29)  $\frac{\quad}{7} = \frac{18}{21}$

30)  $\frac{\quad}{24} = \frac{5}{6}$

31)  $\frac{\quad}{12} = \frac{4}{48}$

32)  $\frac{16}{\quad} = \frac{4}{5}$

33)  $\frac{5}{12} = \frac{\quad}{48}$

34)  $\frac{6}{14} = \frac{\quad}{7}$

35)  $\frac{9}{24} = \frac{3}{\quad}$

36)  $\frac{15}{33} = \frac{\quad}{11}$

37)  $\frac{4}{7} = \frac{12}{\quad}$

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

39)  $\frac{\quad}{11} = \frac{35}{55}$

40)  $\frac{9}{\quad} = \frac{3}{11}$

# Equivalent Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Fill in each blank with a number that makes each pair of fractions equivalent.

1)  $\frac{1}{3} = \frac{\quad}{9}$   
 $\times 3 \rightarrow$

2)  $\frac{20}{\quad} = \frac{5}{7}$   
 $\leftarrow \times 4$

3)  $\frac{45}{55} = \frac{\quad}{11}$   
 $\div 5 \rightarrow$

4)  $\frac{9}{10} = \frac{\quad}{20}$   
 $\times 2 \rightarrow$

5)  $\frac{5}{\quad} = \frac{25}{45}$   
 $\leftarrow \div 5$

6)  $\frac{1}{\quad} = \frac{5}{25}$   
 $\leftarrow \div 5$

7)  $\frac{\quad}{30} = \frac{3}{10}$   
 $\leftarrow \times 3$

8)  $\frac{35}{\quad} = \frac{7}{10}$   
 $\leftarrow \times 5$

9)  $\frac{1}{\quad} = \frac{3}{27}$   
 $\leftarrow \div 3$

10)  $\frac{\quad}{8} = \frac{28}{32}$   
 $\leftarrow \div 4$

11)  $\frac{5}{\quad} = \frac{20}{32}$   
 $\leftarrow \div 4$

12)  $\frac{\quad}{16} = \frac{3}{4}$   
 $\leftarrow \times 4$

13)  $\frac{\quad}{2} = \frac{4}{8}$   
 $\leftarrow \div 4$

14)  $\frac{5}{\quad} = \frac{1}{8}$   
 $\leftarrow \times 5$

15)  $\frac{55}{60} = \frac{11}{\quad}$   
 $\div 5 \rightarrow$

16)  $\frac{\quad}{40} = \frac{1}{10}$   
 $\leftarrow \times 4$

17)  $\frac{1}{\quad} = \frac{2}{12}$   
 $\leftarrow \div 2$

18)  $\frac{1}{4} = \frac{\quad}{20}$   
 $\times 5 \rightarrow$

19)  $\frac{16}{\quad} = \frac{8}{9}$   
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20)  $\frac{4}{18} = \frac{2}{\quad}$   
 $\div 2 \rightarrow$

21)  $\frac{9}{15} = \frac{\quad}{5}$   
 $\div 3 \rightarrow$

22)  $\frac{4}{9} = \frac{12}{\quad}$   
 $\times 3 \rightarrow$

23)  $\frac{7}{9} = \frac{\quad}{45}$   
 $\times 5 \rightarrow$

24)  $\frac{2}{\quad} = \frac{10}{25}$   
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25)  $\frac{3}{33} = \frac{1}{\quad}$   
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