



# EQUIVALENT FRACTIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

TF:64

Write five equivalent fractions for each fraction given.

1)  $\frac{7}{8} =$  \_\_\_\_\_

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

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

4)  $\frac{3}{5} =$  \_\_\_\_\_

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

Write equivalent forms for the fractions given below.

1) having denominator 15.

a)  $\frac{4}{5} =$  \_\_\_\_\_

b)  $\frac{2}{3} =$  \_\_\_\_\_

c)  $\frac{32}{30} =$  \_\_\_\_\_

2) having numerator 12.

a)  $\frac{3}{8} =$  \_\_\_\_\_

b)  $\frac{6}{9} =$  \_\_\_\_\_

c)  $\frac{4}{3} =$  \_\_\_\_\_

3) having numerator 6.

a)  $\frac{3}{7} =$  \_\_\_\_\_

b)  $\frac{2}{5} =$  \_\_\_\_\_

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

4) having denominator 16.

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

b)  $\frac{7}{4} =$  \_\_\_\_\_

c)  $\frac{11}{8} =$  \_\_\_\_\_



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## Answer key

TF:64

Write five equivalent fractions for each fraction given.

1)  $\frac{7}{8} = \frac{14}{16} , \frac{21}{24} , \frac{28}{32} , \frac{35}{40} , \frac{42}{48}$

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2)  $\frac{4}{3} = \frac{8}{6} , \frac{12}{9} , \frac{16}{12} , \frac{20}{15} , \frac{24}{18}$

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3)  $\frac{1}{4} = \frac{2}{8} , \frac{3}{12} , \frac{4}{16} , \frac{5}{20} , \frac{6}{24}$

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4)  $\frac{3}{5} = \frac{6}{10} , \frac{9}{15} , \frac{12}{20} , \frac{15}{25} , \frac{18}{30}$

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5)  $\frac{5}{2} = \frac{10}{4} , \frac{15}{6} , \frac{20}{8} , \frac{25}{10} , \frac{30}{12}$

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Write equivalent forms for the fractions given below.

1) having denominator 15.

a)  $\frac{4}{5} = \frac{12}{15}$

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b)  $\frac{2}{3} = \frac{10}{15}$

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c)  $\frac{32}{30} = \frac{16}{15}$

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2) having numerator 12.

a)  $\frac{3}{8} = \frac{12}{32}$

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b)  $\frac{6}{9} = \frac{12}{18}$

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c)  $\frac{4}{3} = \frac{12}{9}$

---

3) having numerator 6.

a)  $\frac{3}{7} = \frac{6}{14}$

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b)  $\frac{2}{5} = \frac{6}{15}$

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c)  $\frac{1}{4} = \frac{6}{24}$

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4) having denominator 16.

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

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b)  $\frac{7}{4} = \frac{28}{16}$

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c)  $\frac{11}{8} = \frac{22}{16}$

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