

Equivalent Fractions

Sheet 1

A) Choose the correct equivalent fraction in each problem.

1) $\frac{2}{16} = ?$ a) $\frac{1}{4}$ b) $\frac{1}{8}$ c) $\frac{4}{20}$ d) $\frac{3}{18}$

2) $\frac{1}{3} = ?$ a) $\frac{3}{15}$ b) $\frac{2}{14}$ c) $\frac{8}{24}$ d) $\frac{5}{10}$

3) $\frac{25}{10} = ?$ a) $\frac{5}{2}$ b) $\frac{10}{16}$ c) $\frac{1}{5}$ d) $\frac{30}{20}$

4) $\frac{4}{12} = ?$ a) $\frac{14}{6}$ b) $\frac{3}{18}$ c) $\frac{1}{2}$ d) $\frac{6}{18}$

5) $\frac{36}{45} = ?$ a) $\frac{9}{5}$ b) $\frac{4}{5}$ c) $\frac{15}{25}$ d) $\frac{2}{18}$

6) $\frac{3}{18} = ?$ a) $\frac{5}{30}$ b) $\frac{1}{9}$ c) $\frac{4}{16}$ d) $\frac{1}{2}$

B) Write any 3 equivalent fractions.

1) $\frac{7}{4} =$ _____

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

3) $\frac{2}{5} =$ _____

Answer key**Equivalent Fractions**

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5) $\frac{36}{45} = ?$ a) $\frac{9}{5}$ ~~b) $\frac{4}{5}$~~ c) $\frac{15}{25}$ d) $\frac{2}{18}$

6) $\frac{3}{18} = ?$ ~~a) $\frac{5}{30}$~~ b) $\frac{1}{9}$ c) $\frac{4}{16}$ d) $\frac{1}{2}$

B) Write any 3 equivalent fractions. (Answers may vary)

1) $\frac{7}{4} =$ $\frac{14}{8}$ ' $\frac{21}{12}$ ' $\frac{28}{16}$

2) $\frac{1}{6} =$ $\frac{2}{12}$ ' $\frac{3}{18}$ ' $\frac{4}{24}$

3) $\frac{2}{5} =$ $\frac{4}{10}$ ' $\frac{6}{15}$ ' $\frac{8}{20}$