Name : _____ Score : _____

Equivalent Fractions

A) Choose the correct equivalent fraction in each problem.

1) $\frac{12}{18} = ?$ a) $\frac{4}{9}$ b) $\frac{1}{6}$ c) $\frac{2}{3}$ d) $\frac{3}{2}$

2) $\frac{54}{45} = ?$ a) $\frac{6}{5}$ b) $\frac{24}{28}$ c) $\frac{8}{16}$ d) $\frac{1}{5}$

3) $\frac{5}{15} = ?$ a) $\frac{10}{40}$ b) $\frac{7}{21}$ c) $\frac{13}{26}$ d) $\frac{3}{18}$

4) $\frac{2}{3} = ?$ a) $\frac{2}{12}$ b) $\frac{2}{20}$ c) $\frac{4}{16}$ d) $\frac{4}{6}$

5) $\frac{36}{28} = ?$ a) $\frac{9}{2}$ b) $\frac{5}{25}$ c) $\frac{18}{14}$ d) $\frac{1}{6}$

6) $\frac{14}{16} = ?$ a) $\frac{7}{8}$ b) $\frac{3}{18}$ c) $\frac{35}{25}$ d) $\frac{1}{8}$

B) Write any 3 equivalent fractions.

1) $\frac{3}{8} =$ _____

2) $\frac{9}{2} =$ _____

3) $\frac{5}{6} =$ _____

Name : _____ Score : _____

Answer Key

Equivalent Fractions

A) Choose the correct equivalent fraction in each problem.

1) $\frac{12}{18} = ?$ a) $\frac{4}{9}$ b) $\frac{1}{6}$ c) $\frac{2}{3}$ d) $\frac{3}{2}$

2) $\frac{54}{45} = ?$ a) $\frac{6}{5}$ b) $\frac{24}{28}$ c) $\frac{8}{16}$ d) $\frac{1}{5}$

3) $\frac{5}{15} = ?$ a) $\frac{10}{40}$ b) $\frac{7}{21}$ c) $\frac{13}{26}$ d) $\frac{3}{18}$

4) $\frac{2}{3} = ?$ a) $\frac{2}{12}$ b) $\frac{2}{20}$ c) $\frac{4}{16}$ d) $\frac{4}{6}$

5) $\frac{36}{28} = ?$ a) $\frac{9}{2}$ b) $\frac{5}{25}$ c) $\frac{18}{14}$ d) $\frac{1}{6}$

6) $\frac{14}{16} = ?$ a) $\frac{7}{8}$ b) $\frac{3}{18}$ c) $\frac{35}{25}$ d) $\frac{1}{8}$

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

1) $\frac{3}{8} =$ **$\frac{6}{16}$, $\frac{9}{24}$, $\frac{12}{32}$**

2) $\frac{9}{2} =$ **$\frac{18}{4}$, $\frac{27}{6}$, $\frac{36}{8}$**

3) $\frac{5}{6} =$ **$\frac{10}{12}$, $\frac{15}{18}$, $\frac{20}{24}$**