Equivalent Fractions 1

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question. Write the fraction as an equivalent fraction with the given denominator.

1) $\frac{9}{10} = \frac{}{50}$ 1) _____

A) $\frac{90}{50}$ B) $\frac{9}{50}$ C) $\frac{450}{500}$ D) $\frac{45}{50}$

2) $1 = \frac{}{27}$ 2) _____

A) $\frac{27}{1}$ B) $\frac{1}{27}$ C) $\frac{27}{27}$ D) $\frac{28}{27}$

3) $\frac{1}{3} = \frac{}{15}$ 3) _____

A) $\frac{8}{15}$ B) $\frac{5}{15}$ C) $\frac{1}{15}$ D) $\frac{6}{15}$

4) $\frac{7}{9} = \frac{}{18}$ 4) _____

A) $\frac{14}{18}$ B) $\frac{63}{18}$ C) $\frac{7}{18}$ D) $\frac{2}{18}$

5) $\frac{8}{9r} = \frac{}{72r}$ 5) _____

A) $\frac{576r}{72r}$ B) $\frac{8}{72r}$ C) $\frac{64}{72r}$ D) $\frac{16}{72r}$

6) $\frac{11r}{10} = \frac{}{50}$ 6) _____

A) $\frac{11r}{50}$ B) $\frac{55 + 5r}{50}$ C) $\frac{55r}{50}$ D) $\frac{11r + 5}{50}$

7) $\frac{1}{7} = \frac{}{42r}$ 7) _____

A) $\frac{1}{42r}$ B) $\frac{6}{42r}$ C) $\frac{7r}{42r}$ D) $\frac{6r}{42r}$

8) $\frac{11}{5} = \frac{}{15}$ 8) _____

A) $\frac{55}{15}$ B) $\frac{33}{15}$ C) $\frac{11}{15}$ D) $\frac{3}{15}$

Answer Key
1) D
2) C
3) B
4) A
5) C
6) C
7) D
8) B