

Equivalent Fractions 3

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) $\frac{7s}{8} = \frac{\quad}{72}$ 1) _____

- A) $\frac{7s}{72}$ B) $\frac{63+9s}{72}$ C) $\frac{7s+9}{72}$ D) $\frac{63s}{72}$

2) $1 = \frac{\quad}{51}$ 2) _____

- A) $\frac{51}{51}$ B) $\frac{52}{51}$ C) $\frac{1}{51}$ D) $\frac{51}{1}$

3) $\frac{6}{4z} = \frac{\quad}{12z}$ 3) _____

- A) $\frac{72z}{12z}$ B) $\frac{18}{12z}$ C) $\frac{9}{12z}$ D) $\frac{6}{12z}$

4) $\frac{8}{5} = \frac{\quad}{15}$ 4) _____

- A) $\frac{40}{15}$ B) $\frac{8}{15}$ C) $\frac{3}{15}$ D) $\frac{24}{15}$

5) $\frac{3}{9} = \frac{\quad}{72}$ 5) _____

- A) $\frac{216}{648}$ B) $\frac{24}{72}$ C) $\frac{3}{72}$ D) $\frac{27}{72}$

6) $\frac{4}{11} = \frac{\quad}{22}$ 6) _____

- A) $\frac{4}{22}$ B) $\frac{2}{22}$ C) $\frac{8}{22}$ D) $\frac{44}{22}$

7) $\frac{1}{6} = \frac{\quad}{54}$ 7) _____

- A) $\frac{1}{54}$ B) $\frac{9}{54}$ C) $\frac{10}{54}$ D) $\frac{15}{54}$

8) $\frac{1}{8} = \frac{\quad}{48r}$ 8) _____

- A) $\frac{1}{48r}$ B) $\frac{7r}{48r}$ C) $\frac{6r}{48r}$ D) $\frac{6}{48r}$

Answer Key

1) D

2) A

3) B

4) D

5) B

6) C

7) B

8) C