

Equivalent Fractions 2

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) $\frac{12}{5y} = \frac{\quad}{15y}$ 1) _____

- A) $\frac{12}{15y}$ B) $\frac{180y}{15y}$ C) $\frac{15}{15y}$ D) $\frac{36}{15y}$

2) $\frac{1}{9} = \frac{\quad}{45}$ 2) _____

- A) $\frac{14}{45}$ B) $\frac{6}{45}$ C) $\frac{5}{45}$ D) $\frac{1}{45}$

3) $\frac{8}{5} = \frac{\quad}{15}$ 3) _____

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

4) $\frac{2t}{5} = \frac{\quad}{25}$ 4) _____

- A) $\frac{10+5t}{25}$ B) $\frac{10t}{25}$ C) $\frac{2t+5}{25}$ D) $\frac{2t}{25}$

5) $\frac{1}{3} = \frac{\quad}{15r}$ 5) _____

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

6) $\frac{6}{15} = \frac{\quad}{105}$ 6) _____

- A) $\frac{6}{105}$ B) $\frac{630}{1575}$ C) $\frac{90}{105}$ D) $\frac{42}{105}$

7) $\frac{5}{7} = \frac{\quad}{14}$ 7) _____

- A) $\frac{2}{14}$ B) $\frac{5}{14}$ C) $\frac{10}{14}$ D) $\frac{35}{14}$

8) $1 = \frac{\quad}{11}$ 8) _____

- A) $\frac{12}{11}$ B) $\frac{11}{1}$ C) $\frac{11}{11}$ D) $\frac{1}{11}$

Answer Key

1) D

2) C

3) C

4) B

5) B

6) D

7) C

8) C