

- B) 1
- C) -1
- D) 7

$-7 \div -7 = +1$
 also by definition $\frac{n}{n} = 1$

5) $\frac{-27}{1}$

5) _____

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

$\frac{-27}{1} = -27$

Fill in the blank so that the fractions are equivalent.

6) $\frac{1}{3} = \frac{?}{12}$

6) _____

- A) 3
- B) 6
- C) 5
- D) 4

$\frac{1}{3} \times 4 = \frac{4}{12}$

Use <, >, or = to make a true statement.

7) $\frac{2}{3} ? \frac{6}{7}$

7) _____

- A) =
- B) >
- C) <

$\frac{2 \times 7}{3 \times 7} \Rightarrow \frac{14}{21} < \frac{18}{21} \Leftarrow \frac{3 \times 6}{3 \times 7}$ method 1

$\frac{14}{3} < \frac{18}{7}$ method 2

Write the mixed number as an improper fraction.

8) $5\frac{7}{8}$

8) _____

- A) $\frac{47}{7}$
- B) $\frac{40}{8}$
- C) $\frac{47}{8}$
- D) $\frac{40}{7}$

$5 \times 8 = 40$
 $40 + 7 = 47$
 $\frac{47}{8}$