

Conversion of Mixed Fractions to Improper Fractions

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

Write the mixed number as an improper fraction.

1) $15\frac{7}{9}$ 1) _____

- A) $\frac{284}{14}$ B) $\frac{142}{9}$ C) $\frac{210}{18}$ D) $\frac{522}{14}$

2) $5\frac{2}{9}$ 2) _____

- A) $\frac{47}{9}$ B) $\frac{47}{2}$ C) $\frac{45}{2}$ D) $\frac{45}{9}$

3) $315\frac{4}{8}$ 3) _____

- A) 1260 B) $\frac{631}{2}$ C) $\frac{315}{2}$ D) 319

4) $2\frac{7}{8}$ 4) _____

- A) $\frac{16}{8}$ B) $\frac{23}{7}$ C) $\frac{16}{7}$ D) $\frac{23}{8}$

5) $11\frac{20}{23}$ 5) _____

- A) $\frac{273}{20}$ B) $\frac{220}{23}$ C) $\frac{273}{23}$ D) $\frac{713}{20}$

6) $4\frac{3}{7}$ 6) _____

- A) $\frac{28}{3}$ B) $\frac{31}{3}$ C) $\frac{28}{7}$ D) $\frac{31}{7}$

7) $12\frac{21}{23}$ 7) _____

- A) $\frac{297}{23}$ B) $\frac{252}{23}$ C) $\frac{297}{21}$ D) $\frac{759}{21}$

Write the fraction as an equivalent fraction with the given denominator.

8) $1 = \frac{\quad}{58}$ 8) _____

- A) $\frac{1}{58}$ B) $\frac{58}{1}$ C) $\frac{58}{58}$ D) $\frac{59}{58}$

Answer Key

Testname: 4.5 CONV MIX TO IMPROPER

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