

Dividing Fractions and Mixed Numbers

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

Divide and simplify.

1) $\frac{3}{4} \div \frac{7}{8}$ 1) _____

- A) $\frac{32}{21}$ B) $\frac{6}{7}$ C) $\frac{21}{32}$ D) $\frac{7}{6}$

2) $\frac{6}{7} \div \frac{6}{5}$ 2) _____

- A) $\frac{36}{35}$ B) $\frac{5}{7}$ C) $\frac{7}{5}$ D) $\frac{35}{36}$

3) $\frac{5}{8} \div 3$ 3) _____

- A) $\frac{5}{11}$ B) None of these C) $\frac{5}{8}$ D) $\frac{5}{24}$

Divide. Write a mixed numeral for the answer.

4) $24 \div 4\frac{2}{3}$ 4) _____

- A) 112 B) $5\frac{1}{7}$ C) $6\frac{2}{3}$ D) $5\frac{2}{7}$

5) $42 \div 2\frac{1}{3}$ 5) _____

- A) 17 B) 18 C) $16\frac{1}{2}$ D) 19

6) $3\frac{4}{7} \div 1\frac{1}{2}$ 6) _____

- A) $2\frac{8}{20}$ B) $2\frac{8}{21}$ C) $3\frac{8}{21}$ D) $2\frac{9}{21}$

7) $5\frac{1}{3} \div 1\frac{4}{7}$ 7) _____

- A) $3\frac{13}{32}$ B) $4\frac{13}{33}$ C) $3\frac{13}{33}$ D) $3\frac{14}{33}$

Answer Key

Testname: DIVIDING FRACTIONS AND MIXED NUMBERS

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