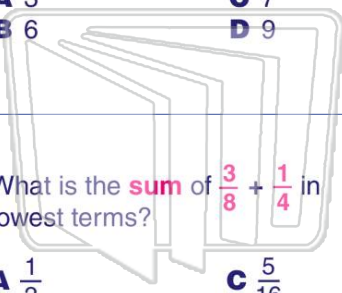




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 A carpenter has a board that is  $7\frac{1}{2}$  feet long. It needs to be cut into pieces that are  $1\frac{1}{4}$  feet long.  
How many pieces will there be?

- A 3                      C 7  
B 6                      D 9



3 What is the **sum** of  $\frac{3}{8} + \frac{1}{4}$  in lowest terms?

A  $\frac{1}{2}$                       C  $\frac{5}{16}$   
B  $\frac{1}{3}$                       D  $\frac{5}{8}$

2 Marcel is making milkshakes. He needs to make  $30\frac{1}{2}$  cups. His blender holds  $7\frac{1}{4}$  cups. How many times does he need to fill the blender?

- A  $3\frac{6}{29}$                       C  $4\frac{6}{29}$   
B  $3\frac{6}{61}$                       D  $4\frac{6}{61}$

4 What is the **sum** of  $\frac{4}{5} + \frac{5}{6}$  in lowest terms?

A  $1\frac{19}{30}$                       C  $\frac{9}{11}$   
B  $1\frac{9}{10}$                       D  $\frac{2}{3}$

5



## PREVIEW

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7

- B  $6\frac{5}{13}$                       D  $6\frac{29}{30}$

- B  $\frac{1}{9}$                       D  $\frac{9}{12}$

9 What is the **difference** of  $\frac{5}{6} - \frac{3}{4}$  in lowest terms?

A  $\frac{1}{6}$                       C  $\frac{1}{12}$   
B  $\frac{1}{8}$                       D  $\frac{1}{16}$

10 Sharon rode  $\frac{5}{7}$  of a mile. Andrew rode  $\frac{3}{8}$  of a mile.  
How much **farther** did Sharon ride?

- A  $\frac{19}{56}$                       C  $\frac{19}{63}$   
B  $\frac{20}{56}$                       D  $\frac{20}{63}$

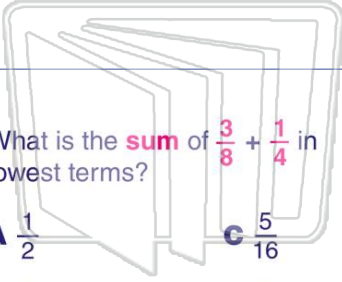


## ANSWER KEY

A carpenter has a board that is  $7\frac{1}{2}$  feet long. It needs to be cut into pieces that are  $1\frac{1}{4}$  feet long.

How many pieces will there be?

- A 3
- B 6
- C 7
- D 9



What is the **sum** of  $\frac{3}{8} + \frac{1}{4}$  in lowest terms?

- A  $\frac{1}{2}$
- B  $\frac{1}{3}$
- C  $\frac{5}{16}$
- D  $\frac{5}{8}$

Marcel is making milkshakes. He needs to make  $30\frac{1}{2}$  cups. His blender holds  $7\frac{1}{4}$  cups. How many times does he need to fill the blender?

- A  $3\frac{6}{29}$
- B  $3\frac{6}{61}$
- C  $4\frac{6}{29}$
- D  $4\frac{6}{61}$

What is the **sum** of  $\frac{4}{5} + \frac{5}{6}$  in lowest terms?

- A  $1\frac{19}{30}$
- B  $1\frac{9}{10}$
- C  $\frac{9}{11}$
- D  $\frac{2}{3}$



## PREVIEW

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B  $6\frac{5}{13}$

D  $6\frac{25}{30}$

B  $\frac{1}{9}$

D  $\frac{5}{12}$

What is the **difference** of  $\frac{5}{6} - \frac{3}{4}$  in lowest terms?

- A  $\frac{1}{6}$
- B  $\frac{1}{8}$
- C  $\frac{1}{12}$
- D  $\frac{1}{16}$

Sharon rode  $\frac{5}{7}$  of a mile.

Andrew rode  $\frac{3}{8}$  of a mile.

How much farther did Sharon ride?

- A  $\frac{19}{56}$
- B  $\frac{20}{56}$
- C  $\frac{19}{63}$
- D  $\frac{20}{63}$