



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

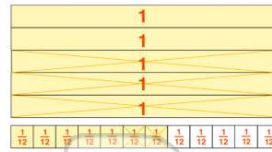
1 If the denominators are not the same, write equivalent fractions with a **common denominator**, add or subtract the fractions, then add or subtract the whole numbers.  
What is the **sum** of  $6\frac{2}{3} + 2\frac{2}{9}$  ?

- A  $8\frac{4}{9}$    B  $8\frac{1}{3}$    C  $8\frac{8}{9}$    D  $8\frac{5}{12}$

3  $5\frac{2}{7} + 8\frac{1}{3} =$

$5\frac{6}{21} + 8\frac{7}{21} =$

2  $5\frac{7}{12} - 3\frac{1}{6} =$



- A  $2\frac{6}{12}$    B  $2\frac{5}{6}$    C  $2\frac{1}{6}$    D  $2\frac{5}{12}$

4  $15\frac{4}{5} - 8\frac{1}{7} =$

$15\frac{28}{35} - 8\frac{5}{35} =$



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

Solve:  $1\frac{7}{8} \times 1\frac{5}{8}$

A  $\frac{8}{7} \times \frac{7}{5} = \frac{56}{35} = 1\frac{21}{35}$    C  $\frac{8}{7} \times \frac{6}{5} = \frac{48}{35} = 1\frac{13}{35}$   
 B  $\frac{8}{7} \times \frac{7}{5} = \frac{48}{35} = 1\frac{13}{35}$    D  $\frac{8}{7} \times \frac{7}{5} = \frac{64}{35} = 1\frac{29}{35}$

$3^4 -$

A  $\frac{38}{12}$    B  $2\frac{1}{3}$    C  $3\frac{1}{3}$    D  $4\frac{1}{2}$

9 True or false?  
 $6\frac{1}{4} \times 2\frac{2}{5} = \frac{25}{4} \times \frac{12}{3} = \frac{300}{3} = 15\frac{3}{20}$

- A true  
B false

One step at a time.



10 True or false?  
 $2\frac{2}{5} \times 4\frac{1}{6} = \frac{12}{5} \times \frac{25}{6} = \frac{300}{30} = 10$

- A true  
B false





## ANSWER KEY

If the denominators are not the same, write equivalent fractions with a **common denominator**, add or subtract the fractions, then add or subtract the whole numbers.

What is the **sum** of  $6\frac{2}{3} + 2\frac{2}{9}$  ?

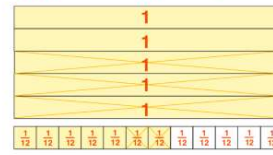
- A  $8\frac{4}{9}$    B  $8\frac{1}{3}$    C  $8\frac{8}{9}$    D  $8\frac{5}{12}$

$5\frac{2}{7} + 8\frac{1}{3} = [ ]$

$5\frac{6}{21} + 8\frac{7}{21} = [ ]$

(c)

$$5\frac{7}{12} - 3\frac{1}{6} = [ ]$$



(d)

- A  $2\frac{6}{12}$    B  $2\frac{5}{6}$    C  $2\frac{1}{6}$    D  $2\frac{5}{12}$

$$15\frac{4}{5} - 8\frac{1}{7} = [ ]$$

$$15\frac{28}{35} - 8\frac{5}{35} = [ ]$$

(a)

(b)

A = 13   B = 3   C = 11   D = 13

A = 3   B = 23   C = 5   D = 30



## PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

A  $\frac{8}{7} \times \frac{7}{5} = \frac{56}{35} = 1\frac{21}{35}$    C  $\frac{8}{7} \times \frac{6}{5} = \frac{48}{35} = 1\frac{13}{35}$

B  $\frac{8}{7} \times \frac{7}{5} = \frac{48}{35} = 1\frac{13}{35}$    D  $\frac{8}{7} \times \frac{7}{5} = \frac{64}{35} = 1\frac{29}{35}$

- A  $\frac{38}{12}$    B  $2\frac{1}{3}$    C  $3\frac{1}{3}$    D  $4\frac{1}{2}$

True or false?

$$6\frac{1}{4} \times 2\frac{2}{5} = \frac{25}{4} \times \frac{12}{3} = \frac{300}{3} = 100$$

- A true  
B false

One step at a time.



(b)

True or false?

$$2\frac{2}{5} \times 4\frac{1}{6} = \frac{12}{5} \times \frac{25}{6} = \frac{300}{30} = 10$$

- A true  
B false



(a)