



Name _____ Class _____ Date _____

1 What is the **product** of $3\frac{1}{4} \times 2\frac{2}{3}$?

- A $9\frac{1}{12}$ B $10\frac{4}{3}$ C $8\frac{2}{3}$ D $8\frac{1}{4}$

2 What is the **product** of $\frac{4}{5} \times 3\frac{3}{8}$?

- A $2\frac{7}{10}$ B $2\frac{1}{2}$ C $12\frac{3}{4}$ D $2\frac{9}{40}$

3 $4\frac{1}{8} \times 6\frac{1}{4} = \frac{33}{8} \times \frac{25}{4} = \frac{825}{32} = 25\frac{25}{32}$

- A true
B false
True or false?

4 When dividing, change mixed numbers to **improper fractions**. **Invert** the **divisor** and **multiply**. Then, change the improper fractions back to **mixed numbers**.

Solve: $8 \div 3\frac{1}{5} = \frac{8}{1} \div \frac{16}{5} =$



PREVIEW

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7
A TRUE B FALSE



9 $6\frac{1}{5} \div 2\frac{1}{10} = \frac{31}{5} \div \frac{21}{10} = \frac{31}{5} \times \frac{10}{21} =$

- A $5\frac{35}{55}$ B $3\frac{35}{55}$ C $1\frac{100}{105}$ D $2\frac{20}{21}$

10 $7\frac{1}{4} \div 3 = \frac{29}{4} \div \frac{3}{1} = \frac{29}{4} \times \frac{1}{3} =$

- A $2\frac{1}{2}$ B $21\frac{3}{4}$ C $2\frac{5}{12}$ D $2\frac{7}{12}$



Name _____ Class _____ Date _____

1 What is the **product** of $3\frac{1}{4} \times 2\frac{2}{3}$?

$$\frac{13}{4} \times \frac{8}{3} = ?$$

- A $9\frac{1}{12}$ B $10\frac{4}{3}$ C $8\frac{2}{3}$ D $8\frac{1}{4}$

(C)

2 What is the **product** of $\frac{4}{5} \times 3\frac{3}{8}$?

$$\frac{4}{5} \times \frac{27}{8} = ?$$

- A $2\frac{7}{10}$ B $2\frac{1}{2}$ C $12\frac{3}{4}$ D $2\frac{9}{40}$

(A)

3 $4\frac{1}{8} \times 6\frac{1}{4} = \frac{33}{8} \times \frac{25}{4} = \frac{825}{32} = 25\frac{25}{32}$

- A true
B false

True or false?

(A)

4 When dividing, change mixed numbers to **improper fractions**. **Invert the divisor and multiply**. Then, change the improper fractions back to **mixed numbers**.

Solve: $8 \div 3\frac{1}{5} = \frac{8}{1} \div \frac{16}{5} =$

(D)

5



PREVIEW

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7

A

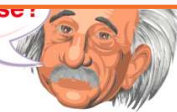
TRUE

B

FALSE

B false

true or false?



(B)

9

$$6\frac{1}{5} \div 2\frac{1}{10} = \frac{31}{5} \div \frac{21}{10} = \frac{31}{5} \times \frac{10}{21} =$$

- A $5\frac{35}{55}$ B $3\frac{35}{55}$ C $1\frac{100}{105}$ D $2\frac{20}{21}$

(D)

10

$$7\frac{1}{4} \div 3 = \frac{29}{4} \div \frac{3}{1} = \frac{29}{4} \times \frac{1}{3} =$$

- A $2\frac{1}{2}$ B $21\frac{3}{4}$ C $2\frac{5}{12}$ D $2\frac{7}{12}$

(C)

