Multiplying Fractions by Whole Numbers · 1

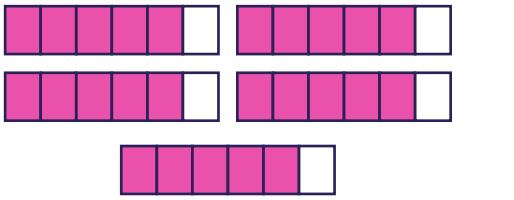
$\frac{1}{3} \times 8 = ___$

Multiplying Fractions by Whole Numbers · 2

$\frac{1}{4} \times 5 = ___$

Multiplying Fractions by Whole Numbers · 3

Each bar shows $\frac{5}{6}$. There are 5 bars. $5 \times \frac{5}{6} = __$



Multiplying Fractions by Whole Numbers · 4

$\frac{3}{4} + \frac{3}{4} + \frac{3}{4} = 3 \times \frac{3}{4} =$

$___$

Multiplying Fractions by Whole Numbers · 5

$\frac{1}{2} \times 3 = \frac{1 \times 3}{2} = ___$

Multiplying Fractions by Whole Numbers · 6

Eli says $\frac{1}{3} \times 5 = \frac{5}{15}$. Is Eli right?

Write yes or no.

Multiplying Fractions by Whole Numbers · 7

Each glass holds $\frac{5}{6}$ cup of juice. How many cups of juice are in 7 glasses?

Multiplying Fractions by Whole Numbers · 8

$\frac{4}{7} \times ___ = 1\frac{1}{7}$

Multiplying Fractions by Whole Numbers · 2

ANSWER

$1\frac{1}{4}$

Multiplying Fractions by Whole Numbers · 1

ANSWER

$2\frac{2}{3}$

Multiplying Fractions by Whole Numbers · 4

ANSWER

$2\frac{1}{4}$

Multiplying Fractions by Whole Numbers · 3

ANSWER

$4\frac{1}{6}$

Multiplying Fractions by Whole Numbers · 6

ANSWER

no

Multiplying Fractions by Whole Numbers · 5

ANSWER

$1\frac{1}{2}$

Multiplying Fractions by Whole Numbers · 8

ANSWER

2

Multiplying Fractions by Whole Numbers · 7

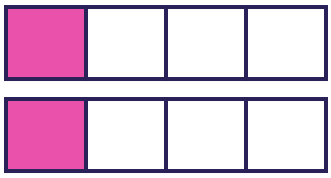
ANSWER

$5\frac{5}{6}$

$$8 \times \frac{1}{6} = ___$$

$$\frac{5}{12} \times 3 = ___$$

Each bar shows $\frac{1}{4}$. There are 2 bars. $2 \times \frac{1}{4} = ___$



$$\frac{7}{12} + \frac{7}{12} + \frac{7}{12} + \frac{7}{12} = 4 \times \frac{7}{12}$$

$$= ___$$

$$3 \times \frac{1}{12} = \frac{1 \times 3}{12} = ___$$

Sam says $\frac{7}{8} \times 2 = 1\frac{3}{4}$. Is Sam right?

Write yes or no.

Each ribbon is $\frac{9}{10}$ meter long. How many meters long are 5 ribbons in all?

$$\frac{5}{6} \times ___ = 2\frac{1}{2}$$

Multiplying Fractions by Whole Numbers · 10

ANSWER

$$1\frac{1}{4}$$

Multiplying Fractions by Whole Numbers · 9

ANSWER

$$1\frac{1}{3}$$

Multiplying Fractions by Whole Numbers · 12

ANSWER

$$2\frac{1}{3}$$

Multiplying Fractions by Whole Numbers · 11

ANSWER

$$\frac{1}{2}$$

Multiplying Fractions by Whole Numbers · 14

ANSWER

yes

Multiplying Fractions by Whole Numbers · 13

ANSWER

$$\frac{1}{4}$$

Multiplying Fractions by Whole Numbers · 16

ANSWER

3

Multiplying Fractions by Whole Numbers · 15

ANSWER

$$4\frac{1}{2}$$

$11 \times \frac{2}{3} = ___$

$\frac{1}{3} \times 24 = ___$

$19 \times \frac{1}{5} = ___$

$\frac{7}{11} \times 19 = \frac{7 \times 19}{11} = ___$

What is $\frac{7}{10}$ of 23?

Lily says $\frac{1}{5} \times 23 = 4\frac{3}{5}$. Is Lily right?

Write yes or no.

Each ribbon is $\frac{2}{11}$ meter long. How many meters long are 22 ribbons in all?

$\frac{7}{9} \times ___ = 16\frac{1}{3}$

Multiplying Fractions by Whole Numbers · 18

ANSWER

8

Multiplying Fractions by Whole Numbers · 17

ANSWER

$$7\frac{1}{3}$$

Multiplying Fractions by Whole Numbers · 20

ANSWER

$$12\frac{1}{11}$$

Multiplying Fractions by Whole Numbers · 19

ANSWER

$$3\frac{4}{5}$$

Multiplying Fractions by Whole Numbers · 22

ANSWER

yes

Multiplying Fractions by Whole Numbers · 21

ANSWER

$$16\frac{1}{10}$$

Multiplying Fractions by Whole Numbers · 24

ANSWER

21

Multiplying Fractions by Whole Numbers · 23

ANSWER

4