

Practice 6 Division Using Multiplication Facts

(1) Fill in the blanks.

(a) Place 42 apples equally into 6 baskets.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

There are apples in each basket.

$$6 \times \square = 42$$
$$\text{So, } 42 \div 6 = \square$$



(b) Divide 72 stickers equally among 8 children.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Each child gets stickers.

$$8 \times \square = 72$$
$$\text{So, } 72 \div 8 = \square$$



(c) Arrange 35 chairs equally in 7 rows.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

There are chairs in each row.

$$7 \times \square = 35$$
$$\text{So, } 35 \div 7 = \square$$



- (d) Pack 64 pencils equally into 8 boxes.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

There are pencils in each box.

$$8 \times \square = 64$$

$$\text{So, } 64 \div 8 = \square$$



- (e) Place 36 biscuits equally onto 9 plates.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

There are biscuits on each plate.

$$9 \times \square = 36$$

$$\text{So, } 36 \div 9 = \square$$



- (f) Divide 24 strawberries equally among 6 workers.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Each worker gets strawberries.

$$6 \times \square = 24$$

$$\text{So, } 24 \div 6 = \square$$



- (2) Complete the multiplication equations.
Then, complete the division equations.

(a) $9 \times \underline{\hspace{2cm}} = 45$

$5 \times \underline{\hspace{2cm}} = 45$

$45 \div 5 = \underline{\hspace{2cm}}$

$45 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

(b) $8 \times \underline{\hspace{2cm}} = 56$

$\underline{\hspace{2cm}} \times 8 = 56$

$56 \div 7 = \underline{\hspace{2cm}}$

$56 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

(c) $\underline{\hspace{2cm}} \times 3 = 18$

$3 \times \underline{\hspace{2cm}} = 18$

$18 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$18 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

(d) $7 \times \underline{\hspace{2cm}} = 63$

$9 \times \underline{\hspace{2cm}} = 63$

$63 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$63 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

(e) $6 \times \underline{\hspace{2cm}} = 48$

$\underline{\hspace{2cm}} \times 6 = 48$

$48 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$48 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

(f) $\underline{\hspace{2cm}} \times 4 = 36$

$4 \times \underline{\hspace{2cm}} = 36$

$36 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

$36 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$



(3) Match.

$14 \div 7$ •

• 7

$54 \div 6$ •

• 6

$48 \div 8$ •

• 10

$27 \div 9$ •

• 2

$32 \div 8$ •

• 3

$72 \div 9$ •

• 4

$70 \div 7$ •

• 9

$42 \div 6$ •

• 8