

PONY

سلسلة كتب الأستاذ

Math

February Revision



مذكرتي
Mozkrtty.com

3rd

Primary

Second
Term

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Model

1

Q1: Choose the correct answer:

1. $6 + 6 + 6 + 6 + 6 =$ (6 X 6 or 6 + 5 or 6 X 5)

2. If the perimeter of a square is 24 cm, then its side length is cm.
(12 or 8 or 6)

3. $9 \times$ = $(9 \times 5) + (9 \times 6)$ (30 or 11 or 9)

Q2: Answer the following:

1. Find the perimeter of the rectangle whose length is 6 cm and its width is 4 cm.

.....
.....

2. Which one contains more water: Half a cup of water or half pool?

.....
.....

3. Mohamed has a long piece of wood. He needs to cut it into enough pieces to share with his 6 friend. Which of your fraction strips best matches this story?

.....
.....

4. Find the missing : $(2 \times 3) \times$ = 36

5. Ahmed has three boxes; each box has 5 bags and each bag has 4 oranges. How many oranges does Ahmed have?

.....
.....

6. $7 \times (5 \times$ ) = (..... X 5) X 9

7. The perimeter of a square with a side length of 6 cm is cm.

Model

2

Q1: Choose the correct answer:

- If the side length of a square is 9 cm, then its perimeter is cm.
(81 or 18 or 36)
- $9 \times \dots = (9 \times 10) + (9 \times 3)$ (13 or 11 or 9)
- $\frac{1}{3}$ whole one (> or = or <)

Q2: Answer the following:

- If the perimeter of a rectangle is 24 cm and its length is 8 cm,
Find the width

- Arrange the following fractions in an ascending order:

$$\frac{1}{3} , \frac{1}{7} , \frac{1}{2} , \frac{1}{10} , \frac{1}{4}$$

- Saad bought 9 boxes of colors, he paid 36 pounds, what is the price of one box?

- Find the missing $35 \div \dots = 7$ (using the strategy you prefer)

- Find the perimeter of the rectangle whose length is 5 cm and its width is 3 cm.

- The park has 152 trees. There are 88 fig trees, the rest of the trees are palm trees. How many more fig trees are there than palm trees?

- Which is smaller $\frac{1}{4}$ or $\frac{1}{7}$?

Model 3

Q1: Choose the correct answer:

1. = 4×6 (16 or 24 or 32)
2. The perimeter of a square with a side length of 6 cm is cm. (36 or 12 or 24)
3. $5 \times$ = 4×10 (8 or 7 or 6)

Q2: Answer the following:

1. Which is more: half a liter or half a milliliter?
.....
2. Find the length of the rectangle whose perimeter is 18 m and its width is 5m.
.....

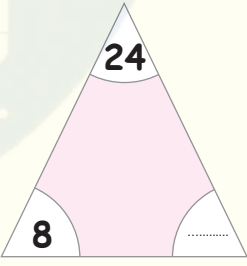
3. Find the missing $40 \div$ = 8
4. Find the missing factors in the triangles, then write the equations to complete each fact family:

..... \times =

..... \times =

..... \div =

..... \div =



5. Find the side length of the square whose perimeter is 28 cm.
.....
6. $6 \times 15 = (\dots \times 10) + (\dots \times \dots)$
= + =
7. Murad has 24 sweets that he wants to distribute among three children equally. How many sweets will each child have?
.....

Model

4

Q1: Choose the correct answer:

- $\frac{1}{2}$ $\frac{1}{4}$ ($>$ or $=$ or $<$)
- $4 + 4 + 4 + 4 + 4 =$ (4×4 or 2×10 or $4 + 5$)
- The perimeter of a rectangle with a length of 8 cm and a width of 3 cm is cm. (24 or 22 or 11)

Q2: Answer the following:

- Find the missing: $2 \times (5 \times \text{.....}) = 50$
- Find the side length of the square whose perimeter is 36 m.

3. $4 \times (10 + 7) = (4 \times \text{.....}) + (4 \times 7)$
 $= \text{.....} + \text{.....} = \text{.....}$

- With salma 3 packs of markers, each pack contains 6 markers, after passing out 1 marker to each student in her class she has 2 left. How many students are in salma's class?

- Which is longer: half a minute or half an hour?

6. $56 \div 7 =$

- There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area?

Model

5

Q1: Choose the correct answer:

- $\frac{1}{2}$ $\frac{1}{7}$ ($>$ or $=$ or $<$)
- $54 \div 6 =$ (7 or 8 or 9)
- If the perimeter of a square is 36 cm, then its side length is cm. (9 or 8 or 6)

Q2: Answer the following:

- Which is smaller $\frac{1}{4}$ or $\frac{1}{5}$?
.....
- Moazz picked 6 figs and put them in a basket. Adam picked 10 figs and put them in a basket. If you could have $\frac{1}{2}$ of either Moazz's or Adam's basket, which would you choose if you wanted the greater number of figs?
.....
- Find the missing: $10 \times (3 \times \dots) = 60$
- Berry planted 27 flowers equally in pots and when she finished she found that she had planted 9 pots. How many flowers were in each pot?
.....
- If the floor of Nada's room is a rectangle, its perimeter is 28 meters, and the length of the room is 8 meters, what is the width of the room?
.....
- Which is longer: half a kilometer or half a centimeter?
.....
- Find the missing $\div 8 = 1$

Model Answers

Model 1

1. 6×5 2. 6 3. 11
-
2. 1. The perimeter = $(4 + 6) \times 2 = 20$ cm.
 2. Half of a pool.
 3. $\frac{1}{6}$
 4. 6
 5. Number of oranges = $3 \times 5 \times 4 = 3 \times (5 \times 4)$
 $= 3 \times 20 = 60$ oranges.
 6. 9 , 7
 7. 24

Model 2

1. 1. 36 2. 13 3. <
-
2. 1. width = $(24 \div 2) - 8 = 12 - 8 = 4$ cm
 2. $\frac{1}{10}$, $\frac{1}{7}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{1}{2}$
 3. The price = $36 \div 9 = 4$ L.E
 4. 5
 5. The perimeter = $(5 + 3) \times 2 = 8 \times 2 = 16$ cm.
 6. $152 - 88 = 64$ trees.
 7. $\frac{1}{7}$ is smaller

Model 3

1. 1. 24 2. 36 3. 8
-
2. 1. half of a liter
 2. The length = $(18 \div 2) - 5 = 4$ meters
 3. 5
 4. $3 \times 8 = 24$ $8 \times 3 = 24$
 $24 \div 3 = 8$ $24 \div 8 = 3$
 5. side = $28 \div 4 = 7$ cm.
 6. $(6 \times 10) + (6 \times 5) = 60 + 30 = 90$
 7. The shave of each child
 $= 24 \div 3 = 8$ sweets

Model 4

1. 1. > 2. 2×10 3. 22
-
2. 1. 5
 2. side length = $36 \div 4 = 9$ meters.
 3. $(4 \times 10) + (4 \times 7) = 40 + 28 = 68$
 4. Number of students = $(3 \times 6) - 2$
 $= 18 - 2 = 16$ students
 5. Half of an hour
 6. 8
 7. Number of crocodiles
 $= (17 + 19) \div 4 = 36 \div 4 = 9$ crocodiles

Model 5

1. 1. > 2. 9 3. 9
-
2. 1. $\frac{1}{5}$ is smaller
 2. half of Adam's basket is greater
 3. 2
 4. Number of flowers = $27 \div 9 = 3$ flowers.
 5. The width = $(28 \div 2) - 8 = 14 - 8 = 6$ meters
 6. half a kilometer is longer
 7. 8