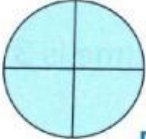


Model 3



1 Choose the correct answer :

(1) The shape  is divided into _____ equal parts.

A. 3

B. 4

C. 5

D. 6

(2) $\frac{2}{3} < \underline{\hspace{2cm}}$

A. $\frac{2}{2}$

B. $\frac{2}{4}$

C. $\frac{1}{3}$

D. $\frac{2}{5}$

(3) _____ $\times 8 = 24$

A. 4

B. 3

C. 2

D. 6

(4) The perimeter of the rectangle whose length is 9 cm and its width is 7 cm is _____ cm.

A. 36

B. 63

C. 32

D. 16

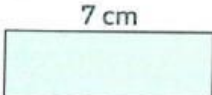
(5) $\frac{1}{6} = \underline{\hspace{2cm}}$

A. $\frac{1}{12}$

B. $\frac{2}{3}$

C. $\frac{3}{9}$

D. $\frac{5}{30}$

(6) The area of the figure  is _____ square cm.

A. 20

B. 18

C. 28

D. 14

(7) $\frac{3}{7} + \frac{1}{7} = \underline{\hspace{2cm}}$

A. $\frac{4}{7}$

B. $\frac{4}{14}$

C. $\frac{2}{7}$

D. $\frac{2}{14}$

2 Complete.

(1) The name of the equal parts in the shape  is _____

(2) $\frac{8}{20} = \frac{2}{\underline{\hspace{1cm}}}$

(3) $8 \times 14 = \underline{\hspace{2cm}}$

(4) $48 \div \text{————} = 6$

(5) The place value of the digit 2 in the number 372,061 is ————

(6) $1 = \text{————}$ fourths.

(7) If the start time is 6 : 40 A.M. and the elapsed time is 3 hours and 5 minutes, then the end time is ————

(8) $1 - \frac{5}{9} = \text{————}$

3 Choose the correct answer :

(1) $36 \div 4 = \text{————}$

A. 6

B. 9

C. 4

D. 7

(2) The greatest 5-different digit number is ————

A. one hundred thousand.

B. 99,999

C. 10,234

D. 98,765

(3) Two sevenths = ————

A. $\frac{7}{2}$

B. $\frac{2}{7}$

C. 9

D. 14

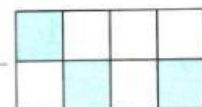
(4) Half an hour half a day.

A. <

B. =

C. >

(5) The fraction that represents the colored part is ————



A. $\frac{3}{8}$

B. $\frac{3}{5}$

C. $\frac{5}{8}$

D. $\frac{5}{3}$

(6) The value of the digit 3 in the number 531,268 ————

A. 3,000

B. 30,000

C. 300,000

D. 3

(7) $\frac{1}{5}$ of 10 = ————

A. 50

B. 5

C. 20

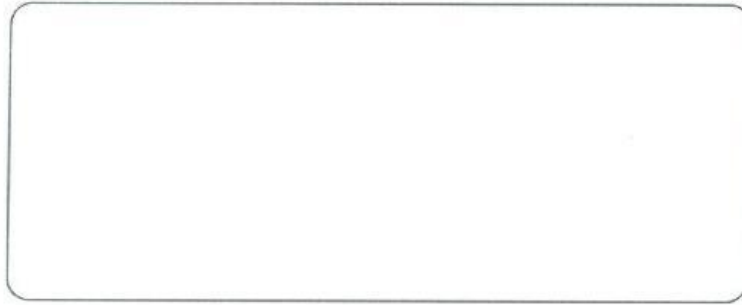
D. 2

4 Answer the following.

(1) Complete the equivalent fractions.

$$\frac{3}{7} = \frac{\quad}{21} = \frac{15}{\quad} = \frac{21}{\quad}$$

(2) Draw a quadrilateral of perimeter 16 cm and label its sides.



(3) Represent $\frac{3}{10}$, $\frac{6}{10}$, $\frac{8}{10}$ on the number line.



(4) Arrange the following numbers in an ascending order :


35,825 , 9,352 , 82,532 , 900,000

The order is : _____ , _____ , _____ , _____

Model 6



1 Choose the correct answer :

(1) The shape  is divided into _____

A. halves.

B. thirds.

C. fourths.

D. fifths.

(2) If $32 \div 8 = 4$, then _____ $\times 8 = 32$

A. 4

B. 8

C. 12

D. 6

(3) $5 \times 7 \times 6 =$ _____

A. 201

B. 210

C. 120

D. 180

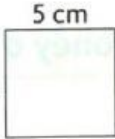
(4) $\frac{3}{6} <$ _____

A. $\frac{2}{6}$

B. $\frac{3}{8}$

C. $\frac{4}{6}$

D. $\frac{1}{6}$

(5) The perimeter of the square  5 cm is _____

A. 18

B. 20

C. 25

D. 14

(6) _____ $\div 5 = 10$

A. 40

B. 45

C. 50

D. 60

(7) $7 \times 19 =$ _____

A. $7 \times 10 \times 9$

B. $7 \times (10 + 9)$

C. $7 \times 10 + 9$

D. $7 \times 10 + 7$

2 Complete.

(1) $10 \times 9 =$ _____

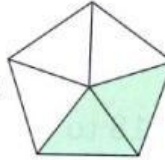
(2) $0 = \frac{\quad}{15}$

(3) $\frac{7}{20} + \frac{6}{20} =$ _____

(4) _____ = 100,000 + 70,000 + 400 + 80 + 6

(5) Half the area of a rectangle, if its length is 6 cm and its width is 2 cm
= _____ square cm.

(6) The fraction of the colored part is _____



(7) If the start time is 1 : 05 P.M. and the elapsed time is 6 : 35, then the end time is _____

(8) $\frac{8}{24} = \frac{\text{---}}{3}$

3 Choose the correct answer :

(1) $\frac{1}{3}$ of an hour $\frac{1}{3}$ of a day

A. >

B. <

C. =

(2) $\frac{1}{5}$ of _____ = 5

A. 5

B. 20

C. 25

D. 1

(3) The value of the digit 0 in the number 805,315 is _____

A. Ten Thousands.

B. 10,000

C. 0

D. Thousands.

(4) 51,003 nineteen thousands

A. >

B. <

C. =

(5) _____ + $\frac{2}{9} = 1$

A. 7

B. $\frac{7}{9}$

C. 1

D. $\frac{2}{9}$

(6) The greatest number formed from 3 , 5 , 7 , 0 , 9 is _____

A. 30,579

B. 90,730

C. 97,530

D. 95,730

(7) Half = $\frac{\text{---}}{14}$

A. 7

B. 6

C. 4

D. 10

4 Answer the following.

(1) Mustafa bought 9 books for 17 L.E. each.

How much money did he pay ?

(2) Use the numbers 3 , 6 , 18 to write the fact family.

(3) Dina ate $\frac{2}{10}$ of her pie, the next day she ate $\frac{4}{10}$ of the same pie.

What fraction did she eat ?

(4) Ahmed has 12 sweets, he wanted to divide them among his 6 friends equally. **How many sweets will each friend get ?**
