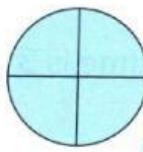


Model 3



1 Choose the correct answer :

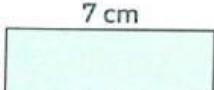
(1) The shape  is divided into _____ equal parts.
A. 3 B. 4 C. 5 D. 6

(2) $\frac{2}{3} < \underline{\quad}$
A. $\frac{2}{2}$ B. $\frac{2}{4}$ C. $\frac{1}{3}$ D. $\frac{2}{5}$

(3) $\underline{\quad} \times 8 = 24$
A. 4 B. 3 C. 2 D. 6

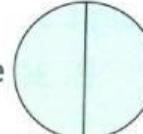
(4) The perimeter of the rectangle whose length is 9 cm and its width is 7 cm is _____ cm.
A. 36 B. 63 C. 32 D. 16

(5) $\frac{1}{6} = \underline{\quad}$
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) $\frac{3}{7} + \frac{1}{7} = \underline{\quad}$
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) $\frac{8}{20} = \frac{2}{\underline{\quad}}$

(3) $8 \times 14 = \underline{\quad}$

(4) $48 \div \underline{\hspace{2cm}} = 6$

(5) The place value of the digit 2 in the number 372,061 is $\underline{\hspace{2cm}}$

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

(8) $1 - \frac{5}{9} = \underline{\hspace{2cm}}$

3 Choose the correct answer :

(1) $36 \div 4 = \underline{\hspace{2cm}}$

A. 6 B. 9 C. 4 D. 7

(2) The greatest 5-different digit number is $\underline{\hspace{2cm}}$

A. one hundred thousand. B. 99,999
C. 10,234 D. 98,765

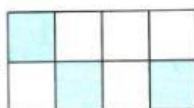
(3) Two sevenths = $\underline{\hspace{2cm}}$

A. $\frac{7}{2}$ B. $\frac{2}{7}$ C. 9 D. 14

(4) Half an hour $\underline{\hspace{1cm}}$ half a day.

A. $<$ B. $=$ C. $>$

(5) The fraction that represents the colored part is $\underline{\hspace{2cm}}$



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

A. 3,000 B. 30,000 C. 300,000 D. 3

(7) $\frac{1}{5}$ of 10 = $\underline{\hspace{2cm}}$

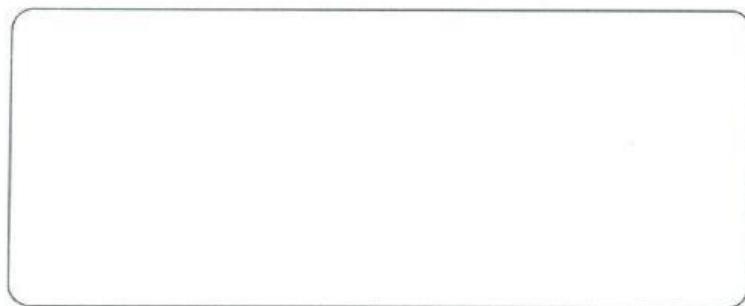
A. 50 B. 5 C. 20 D. 2

4 Answer the following.

(1) Complete the equivalent fractions.

$$\frac{3}{7} = \frac{\underline{\hspace{2cm}}}{21} = \frac{15}{\underline{\hspace{2cm}}} = \frac{21}{\underline{\hspace{2cm}}}$$

(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 :

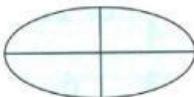
35,825 , 9,352 , 82,532 , 900,000

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

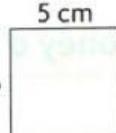
(3) $5 \times 7 \times 6 =$ _____

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) $10 \times 9 =$ _____

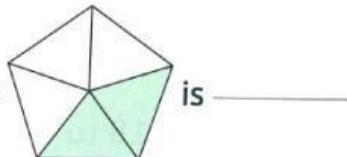
(2) $0 = \frac{\underline{\hspace{2cm}}}{15}$

(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) $\frac{8}{24} = \frac{\square}{3}$

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 = $\frac{\square}{14}$

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 ?**
