Worksheet 1

A. Write the place value and face value of the digits in bold.

		Place Value	Face Value
1.	2,9**8**7	_____	_____
2.	**3**,782	_____	_____
3.	8,06**1**	_____	_____
4.	4,**2**93	_____	_____

B. Arrange the numbers in columns and add.

1. 4,014 and 3,982

2. 6,502; 121 and 246

C. Arrange the numbers in columns and subtract.

1. 2,074 from 5,328

2. 8,868 from 9,905

Teacher's Signature: _____ Remarks: _____

Worksheet 2

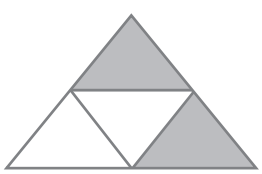
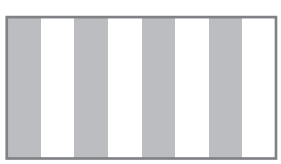
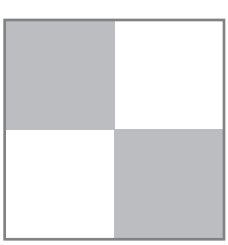
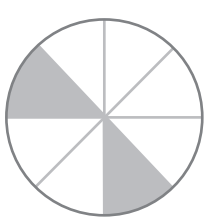
A. Write true or false.

1. A point is the basic unit of geometry. _____
2. A line is part of a ray. _____
3. A line segment has a fixed length. _____
4. A circle has 4 sides and 4 vertices. _____

B. Convert the following into paise.

1. 870 rupees _____
2. 37 rupees 90 paise _____
3. 1 rupee _____

C. Write the fraction for the shaded part.

1.  _____
2.  _____
3.  _____
4.  _____

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Use the given groups of digits to write the greatest and the smallest numbers.

	Digits	Greatest number	Smallest number
1.	4, 3, 8, 7, 4	_____	_____
2.	3, 2, 4, 8, 9	_____	_____
3.	9, 7, 3, 6, 9	_____	_____
4.	5, 3, 8, 8, 2, 3	_____	_____

B. Use the given digits to write the greatest and the smallest 5-digit numbers. You may repeat the digits.

	Digits	Greatest number	Smallest number
1.	3, 7, 1, 5	_____	_____
2.	3, 6, 2	_____	_____
3.	2, 0, 7	_____	_____
4.	4, 9	_____	_____

C. Rewrite the numbers in descending order.

1. 48,484 2,855 5,548 79,537 _____
2. 8,888 888 88,888 8,88,888 _____
3. 5,55,37,489 5,14,42,785 5,44,52,689 _____
4. 77,779 77,799 77,999 79,999 _____

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Round off the following numbers to the nearest 10.

1. 104 _____
2. 54 _____
3. 109 _____
4. 178 _____
5. 219 _____
6. 212 _____
7. 158 _____
8. 207 _____

B. Write as Hindu-Arabic numerals.

1. XXXVI _____
2. CCCXXXI _____
3. CLVIII _____
4. CLXXI _____
5. CCCLXXII _____
6. CXC _____
7. CCCV _____
8. CVI _____

C. Rounding 68,245 to the nearest hundreds we get _____.

D. Rounding 4,682 to the nearest hundreds we get _____.

Teacher's Signature: _____ **Remarks:** _____

Worksheet 1

A. Add the following.

1. 379 + 1,423 + 2,651 = _____
2. 2,334 + 3,453 + 3,011 = _____
3. 4,284 + 2,164 + 1,415 = _____
4. 3,625 + 781 + 4,897 = _____

B. Solve.

1. 864 + (4,590 + 386) = 386 + (864 + _____)
2. 6,942 + _____ = 8,697 + 6,942
3. 2,794 + 3,596 = 3,596 + _____
4. Sapna had a collection of 6,222 cartoon cards. Her friend gave her 1,542 cards more. How many cartoon cards does she have now?
   _____
5. A farmer had 8,400 mangoes. He bought 949 mangoes. How many mangoes does he have? _____

C. Match the columns.

1. 5,621 + 1,000	a. 7,931
2. 3,465 + 2,000	b. 15,536
3. 5,382 + 2,549	c. 10,682
4. 4,584 + 4,856	d. 6,621
5. 8,753 + 6,783	e. 1,322
6. 784 + 9,898	f. 9,440
7. 683 + 639	g. 5,465

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Subtract the following.

1. 7,755 – 6,644 = _____
2. 4,768 – 2,564 = _____
3. 5,296– 4,351 = _____
4. 9,963 – 4,278 = _____
5. 7,689 – 2,768 = _____

B. Solve these word problems.

1. There were 6,780 bags of cement in a store. If 157 bags were sold out on Monday and 670 bags on Tuesday, how many were left?

   _____

2. The difference of two numbers is 4,242. If the greater number is 34,567, find the smaller number.

   _____

3. 58,846 – 38,812 = _____
4. The number that is 1,129 less than 4,518 is _____

C. Subtract.

1. 12,879 – 12,879 = _____
2. 48,466 – 1,000 = _____
3. 2,221 – 1,148 = _____
4. 3,777 – 1,444 = _____
5. 5,422 – 4,000 = _____
6. 6,255 – 2,222 = _____

Teacher's Signature: _____ **Remarks:** _____

Worksheet 1

A. Tick (✓) the correct answers.

1. The product of 895 and 7 is _____.

   a. 6,265 ☐ b. 6,285 ☐ c. 6,365 ☐ d. 6,465 ☐

2. 38 + 38 + 38 + 38 + 38 + 38 + 38 equals _____.

   a. 260 ☐ b. 266 ☐ c. 366 ☐ d. 166 ☐

3. The product of 172 and 370 is _____.

   a. 69,200 ☐ b. 60,480 ☐ c. 64,640 ☐ d. 63,640 ☐

4. The estimated product of 38 and 21 by rounding off each number to the nearest ten is _____.

   a. 700 ☐ b. 600 ☐ c. 800 ☐ d. 798 ☐

5. The product of 1469 and 20 is _____.

   a. 29,380 ☐ b. 28,380 ☐ c. 24,380 ☐ d. 36,380 ☐

B. Multiply.

1. 569 × 28 = ☐
2. 986 × 77 = ☐
3. 647 × 264 = ☐
4. 409 × 483 = ☐
5. 287 × 185 = ☐
6. 347 × 158 = ☐
7. 636 × 213 = ☐
8. 689 × 304 = ☐

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Estimate the products by rounding off each factor to the nearest ten.

1. 43 × 79 = _____
2. 83 × 32 = _____
3. 68 × 27 = _____
4. 44 × 32 = _____
5. 418 × 127 = _____
6. 564 × 725 = _____
7. 328 × 169 = _____
8. 232 × 628 = _____

B. Solve these word problems.

1. A notebook has 257 pages. How many pages will be there in 6 such notebooks?

2. A box contains 590 balls. How many balls do 72 boxes contain?

3. A farmer plants 140 apple trees in a row. How many apple trees will he plant in 40 such rows?

Teacher's Signature: _____ **Remarks:** _____

Worksheet 1

A. Round off to the nearest 10 and fill in the table.

	Estimated quotient	Actual quotient
1. 78 ÷ 24		
2. 669 ÷ 68		
3. 933 ÷ 92		
4. 765 ÷ 75		
5. 898 ÷ 31		

B. Divide and write.

1. 784 ÷ 62

   Q = _____

   R = _____

2. 8,326 ÷ 73

   Q = _____

   R = _____

3. 9,302 ÷ 56

   Q = _____

   R = _____

4. 6,943 ÷ 42

   Q = _____

   R = _____

5. 5,721 ÷ 39

   Q = _____

   R = _____

6. 4,544 ÷ 22

   Q = _____

   R = _____

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Divide.

1. 5,791 ÷ 1 = _____

2. 34,685 ÷ 1 = _____

3. 4,696 ÷ 4,696 = _____

4. 69,038 ÷ 69,038 = _____

B. Tick (✓) the correct answers.

1. The remainder obtained when 467 is divided by 467 is _____.

   a. 467 ☐ b. 0 ☐

   c. 1 ☐ d. 764 ☐

2. The quotient obtained when 69,831 is divided by 100 is _____.

   a. 689 ☐ b. 896 ☐

   c. 698 ☐ d. 6983 ☐

3. The remainder obtained when 58,764 is divided by 100 is _____.

   a. 764 ☐ b. 8764 ☐

   c. 5876 ☐ d. 64 ☐

4. 5,555 ÷ 5 equals _____.

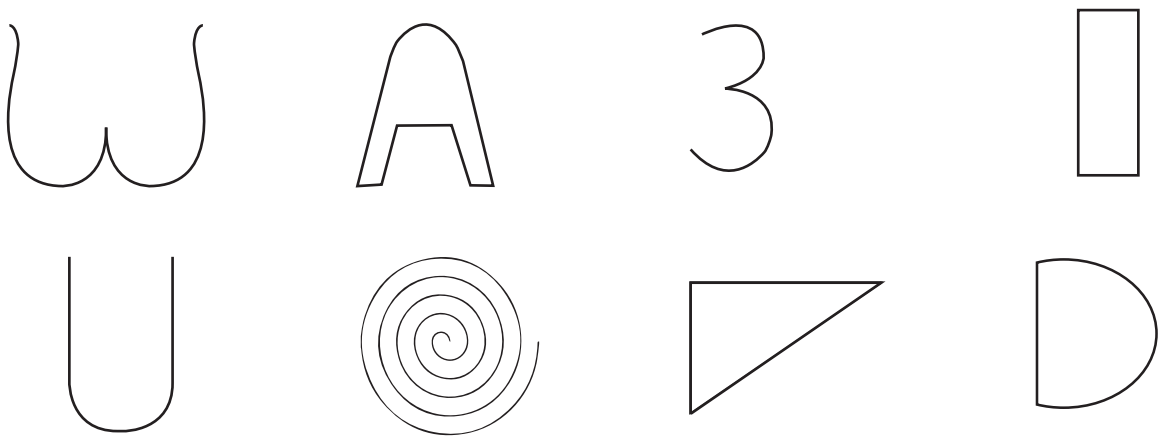
   a. 111 ☐ b. 1111 ☐

   c. 11 ☐ d. 110 ☐

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Circle the symmetrical figures and put a cross (✗) on the figures that are not symmetrical.



B. Draw the line(s) of symmetry on the figures below.

C. Using the code given below, decode the following messages.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

1. 5 24 3 5 12 12 5 14 20

   ___ ___ ___ ___ ___ ___ ___ ___ ___

2. 19 1 22 5 15 21 18 16 12 1 14 5 20

   ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

3. 8 1 16 16 25 2 9 18 20 8 4 1 25

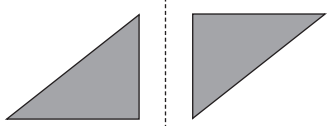
   ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

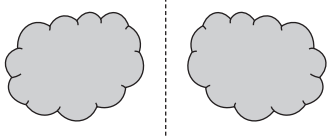
Teacher's Signature: _____ Remarks: _____

Worksheet 2

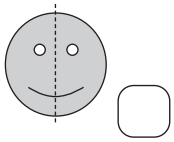
A. Circle the figures that show mirror images.

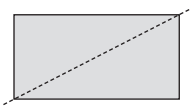
1. M M

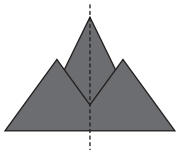
2. 

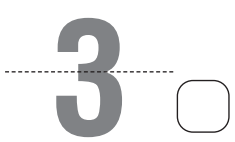
3. 

B. Tick (✓) if the dotted line is a line of symmetry.

1.  ☐

2.  ☐

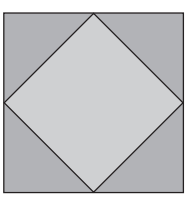
3.  ☐

4.  ☐

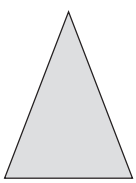
C. Write the number of lines of symmetry for each figure.

1. 

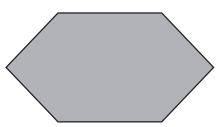
_____

2. 

_____

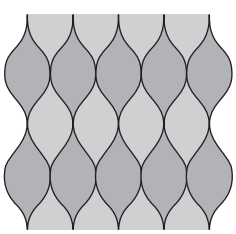
3. 

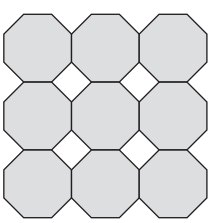
_____

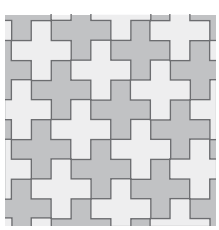
4. 

_____

D. Circle the patterns that tessellate.

1. 

2. 

3. 

E. Complete each pattern.

1. A1, B2, C3, D4, _____, _____, _____

2. 4, 9, 14, 19, _____, _____, _____

3. 27, 24, 21, 18, _____, _____, _____

4. AZ, BY, CX, DW, _____, _____, _____

5. 12, 22, 32, 42, _____, _____, _____

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Find the first 3 multiples of the following numbers.

1. 19 =
2. 8 =
3. 13 =
4. 21 =
5. 36 =
6. 56 =

B. Write T for true or F for false.

1. 28 is a multiple of 7. _____
2. 35 is a multiple of 8. _____
3. 87 is a multiple of 7. _____
4. 143 is a multiple of 11. _____

Teacher's Signature: _____ **Remarks:** _____

Worksheet 2

A. Tick (✓) the correct answers.

1. The LCM of 15 and 45 is _____.

   a. 15 ☐ b. 45 ☐

   c. 30 ☐ d. 5 ☐

2. The LCM of 8 and 24 is _____.

   a. 8 ☐ b. 48 ☐

   c. 24 ☐ d. 72 ☐

B. Find and write.

1. LCM of 10 and 12

2. LCM of 54 and 108

3. LCM of 5 and 6

4. LCM of 11 and 13

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Fill in the values to make equivalent fractions.

1. $\frac{7}{21} \div \frac{7}{7} = \frac{\square}{\square}$

2. $\frac{8}{10} \div \frac{2}{2} = \frac{\square}{\square}$

3. $\frac{12}{16} \div \frac{4}{4} = \frac{\square}{\square}$

4. $\frac{12}{16} \div \frac{2}{\square} = \frac{\square}{\square}$

5. $\frac{15}{20} \div \frac{5}{\square} = \frac{\square}{\square}$

6. $\frac{8}{24} \div \frac{8}{\square} = \frac{\square}{\square}$

B. Fill in the blanks with >, < or =.

1. $\frac{5}{8} \bigcirc \frac{7}{8}$

2. $\frac{9}{11} \bigcirc \frac{2}{11}$

3. $\frac{1}{12} \bigcirc \frac{5}{12}$

4. $\frac{3}{5} \bigcirc \frac{2}{5}$

5. $\frac{5}{12} \bigcirc \frac{4}{12}$

6. $\frac{11}{21} \bigcirc \frac{11}{21}$

7. $\frac{9}{10} \bigcirc \frac{10}{10}$

8. $\frac{6}{21} \bigcirc \frac{9}{21}$

9. $\frac{12}{14} \bigcirc \frac{1}{14}$

C. Solve.

1. $\frac{2}{11} + \frac{11}{11}$

2. $\frac{10}{15} + \frac{7}{15}$

3. $\frac{6}{21} + \frac{9}{21}$

4. $\frac{25}{32} - \frac{11}{32}$

5. $\frac{12}{17} - \frac{11}{17}$

6. $\frac{20}{27} - \frac{15}{27}$

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Add the following.

1. $2\frac{4}{7} + 3\frac{2}{7} = \square$

2. $\frac{3}{17} + \frac{5}{17} = \square$

3. $2\frac{2}{11} + 3\frac{5}{11} = \square$

4. $\frac{8}{27} + \frac{7}{27} = \square$

5. $9\frac{1}{8} + \frac{5}{8} = \square$

B. Fill in the boxes.

1. $\frac{7}{11} + \frac{2}{11} = \frac{\square}{11}$

2. $\frac{5}{21} + \frac{8}{21} = \frac{13}{\square}$

3. $\frac{4}{9} + \frac{\square}{9} = \frac{7}{9}$

4. $\frac{12}{25} + \frac{2}{\square} = \frac{14}{25}$

Teacher's Signature: _____

Remarks: _____

Worksheet 1

Show the following decimal numbers in the place-value chart.

	Th	H	T	O	.	t	h	th
0.6								
4.5								
88.49								
952.562								
7535.749								
56.031								

Teacher's Signature: _____ **Remarks:** _____

Worksheet 2

Convert decimals to fractions.

1. 1.7 = ☐

2. 2.08 = ☐

3. 4.034 = ☐

4. 5.1 = ☐

5. 0.37 = ☐

6. 7.037 = ☐

7. 21.5 = ☐

8. 16.15 = ☐

9. 0.265 = ☐

10. 302.2 = ☐

11. 33.22 = ☐

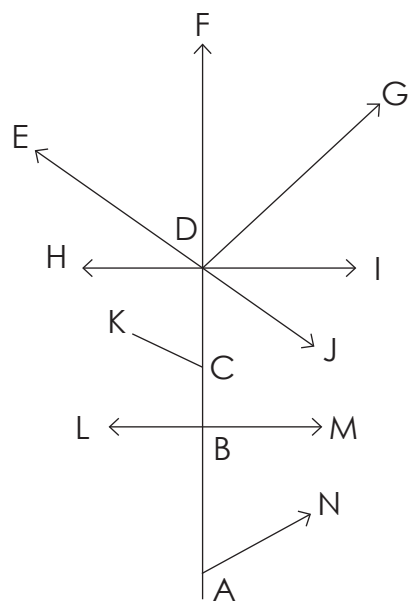
12. 3.452 = ☐

Teacher's Signature: _____ Remarks: _____

Worksheet 1

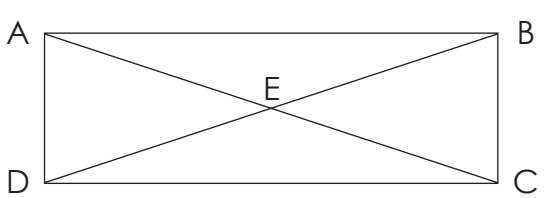
A. See the given figure and fill in the blanks with ray, line or line segment.

AN is a	_____
KC is a	_____
DJ is a	_____
HI is a	_____
DG is a	_____
AF is a	_____
DH is a	_____
AD is a	_____
EJ is a	_____
LM is a	_____



B. How many line segments are there in the following diagram? Write their names.

1. 4 2. 6 3. 8 4. 10



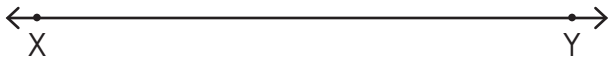
Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Name the following.

1. 

2. 

3. 

B. Draw line segments of the given lengths.

1. AB = 7 cm

2. BC = 3 cm

3. CD = 5 cm

4. DE = 2 cm

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Write the time to the exact minute.

1. 

_____

2. 

_____

3. 

_____

B. Write the time using a.m. or p.m.

1. 7:48 in the morning _____
2. 12:14 in the afternoon _____
3. 4:56 in the evening _____
4. 1 hour after 3:35 in the morning _____
5. 1 hour before 12:40 at night _____

C. Fill in the table.

	12-hour clock	24-hour clock
1.	11:50 a.m.	
2.		1630 hours
3.		0115 hours
4.	9:10 p.m.	

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Write.

1. 5 hours 25 minutes in minutes _____
2. 490 minutes in hours and minutes _____
3. 21 minutes 40 seconds in seconds _____
4. 1530 seconds in minutes and seconds _____
5. The time 25 minutes after 7:15 a.m. _____
6. The time 50 minutes before 1:20 p.m. _____
7. The time interval between 9:15 a.m. and 12:00 noon _____
8. The time interval between 6:25 p.m. and 8:05 p.m. _____

B. Add and write.

1.

	minutes	seconds
	24	32
+	19	26

2.

	minutes	seconds
	38	16
+	13	35

3.

	hours	minutes
	14	45
+	3	19

C. Subtract and write.

1.

	hours	minutes
	18	53
–	9	28

2.

	minutes	seconds
	44	27
–	25	46

3.

	hours	minutes
	23	34
–	17	43

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Tick (✓) the correct option.

1. ₹50 = _____ paise

   a. 50 ☐ b. 500 ☐ c. 5000 ☐

2. 48 paise + 52 paise = _____

   a. ₹1 ☐ b. ₹10 ☐ c. ₹0.10 ☐

3. _____ 25 paise coins make 1 ₹.

   a. Five ☐ b. Four ☐ c. Six ☐

B. Solve these word problems.

1. Namita bought wheat for ₹280.50, oil for ₹166.50 and ghee for ₹120. How much money did she spend in all?

2. Monika goes to a shop with ₹550 to buy a suit piece. She chooses a suit piece which is priced at ₹915.75. How much more money does she require to buy that suit piece?

C. Mr Shushil bought the following items from a shop:

1. A packet of tea for ₹25.75
2. 3 kg of wheat for ₹98.90
3. A packet of chocolate for ₹150.20

He gave a 500-rupee note to the shopkeeper. How much money did the shopkeeper return?

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Tick (✓) the correct option.

1. 5008 paise = ₹ _____

   a. ₹5.008 ☐ b. ₹50.80 ☐ c. ₹50.08 ☐

2. Take away 5 paise from 7 rupees you get _____

   a. ₹7.55 ☐ b. ₹7.05 ☐ c. ₹6.95 ☐

B. Convert the following amount of money into paise.

1. 85 rupees = _____ paise

2. 35 rupees 20 paise = _____ paise

C. Add the following.

1. ₹23.24 and ₹45.04

2. ₹52.20 and ₹72

D. Subtract the following.

1. ₹42.78 from ₹82.22

2. ₹24 from ₹37

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Tick (✓) the correct option.

1 cm = _____ mm

a. 10 ☐ b. 100 ☐ c. 1000 ☐

B. Express the following in metres.

1. 286 cm = _____
2. 232 cm = _____
3. 141 cm = _____

C. Which metric unit would you use to measure the following?

1. The width of a pencil _____
2. The distance from town A to town B _____

D. Solve.

Abdul covers 2 km 333 m on foot and 14 km 842 m by bus. Find the total distance covered by him.

Teacher's Signature: _____ Remarks: _____

Worksheet 2

A. Select the correct option.

_____ is the smallest unit of mass.

a. Kilogram ☐ b. Gram ☐ c. Milligram ☐

B. Express the following in grams.

1. 6122 mg
2. 3500 mg
3. 2006 mg

C. Change to kilograms.

1. 2485 g
2. 8432 g
3. 5112 g

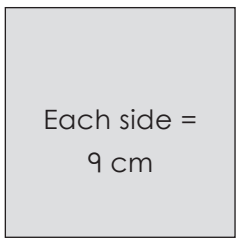
D. There was 920 kg 500 g of sugar in a godown. 715 kg 750 g was taken out. How much sugar is left in the godown?

Teacher's Signature: _____ Remarks: _____

Worksheet 1

A. Find the perimeter of each figure.

1.



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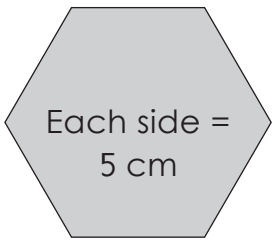

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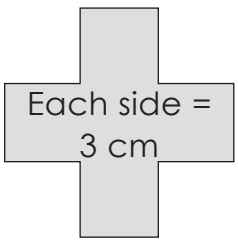

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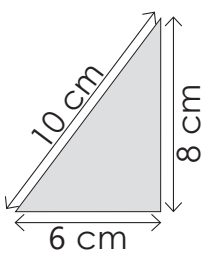

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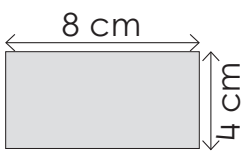

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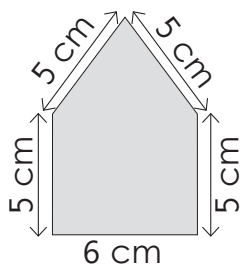
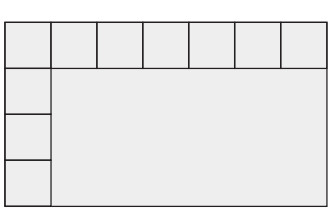


B. Find and write.

1. The perimeter of a triangle with sides 15 cm, 18 cm and 20 cm _____
2. The perimeter of a rectangle with length 20 cm and breadth 15 cm _____
3. The perimeter of a square with side 17 cm _____
4. The side of a square field with perimeter 104 cm _____

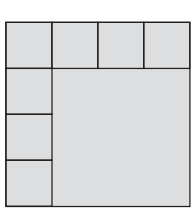
C. Write the total number of small squares required to fill in each shape.

1.



_____

2.



_____

Teacher's Signature: _____ Remarks: _____

Worksheet 2

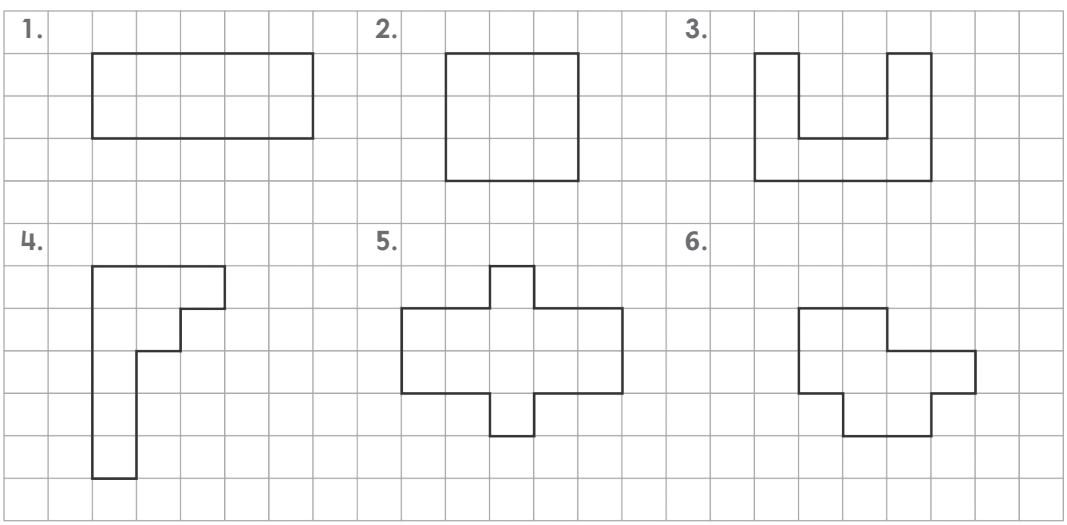
A. Find the area of the following rectangles.

1. L = 16 cm, B = 12 cm
2. L = 9 cm, B = 5 cm

B. Find the area of the squares with the following sides.

1. 9 cm
2. 42 cm

C. Count the number of squares each shape covers. Write its area. The side of each small square = 1 cm.

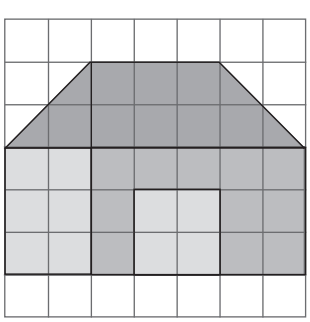


C. Find the area of this house.

The house covers _____ whole squares

and _____ half squares.

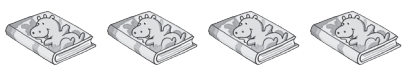
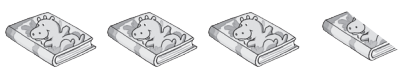
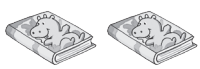
So, the area of the house = _____ sq. units.



Teacher's Signature: _____ Remarks: _____

Worksheet 1

The pictograph shows the number of books sold in a week. Tick (✓) the correct option.

Subject	Number of Books Sold
Mathematics	
Science	
Social Science	
English	
Hindi	
Each  represents 100 books.	

1. What  does represent?

   a. 25 books b. 50 books c. 100 books d. 200 books

2. How many Science books were sold in the week?

   a. 350 b. 400 c. 250 d. 200

3. How many Social Science books were sold in the week?

   a. 200 b. 400 c. 450 d. 500

4. For which subject were the least number of books sold?

   a. Mathematics b. Science c. Social Science d. Hindi

5. How many more books of English were sold than that of Mathematics?

   a. 50 b. 100 c. 200 d. 250

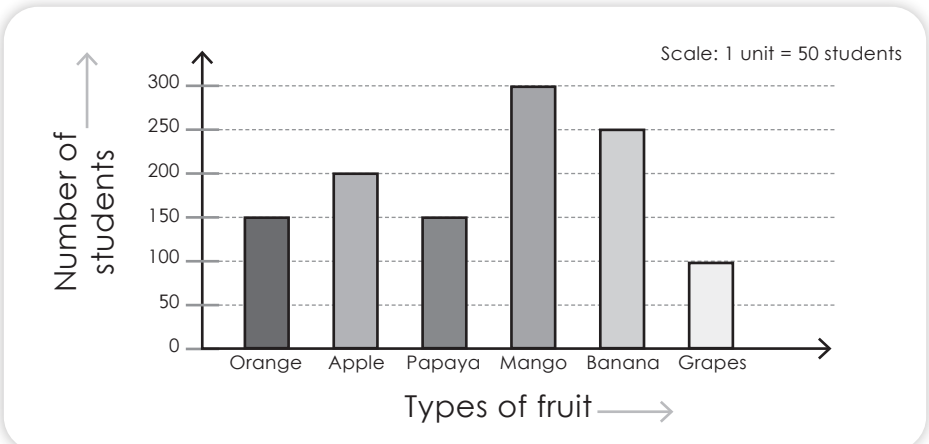
6. What is the total number of books sold in the week?

   a. 1000 b. 1500 c. 1700 d. 1800

Teacher's Signature: _____ Remarks: _____

Worksheet 2

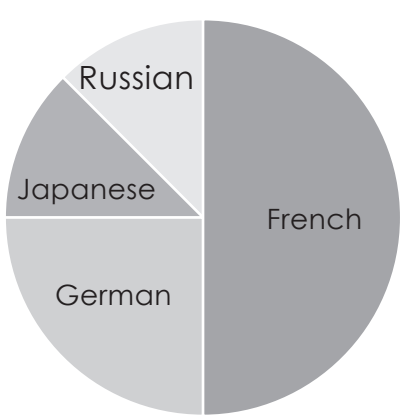
A. The bar graph represents the types of fruit that students in a school like. Read the bar graph and answer these questions.



1. How many students like grapes? _____
2. Which fruit do students like the least? _____
3. Which fruit do students like the most? _____
4. What is the total number of students in the school? _____

B. The circle graph shows the fraction of children studying foreign languages in a school with 800 students. Answer these questions.

1. Find the number of children studying Russian. _____
2. Which foreign language is studied by most of the children? _____
3. What fraction of children are studying German? _____
4. Which two languages do the same number of children study? _____



Teacher's Signature: _____ **Remarks:** _____