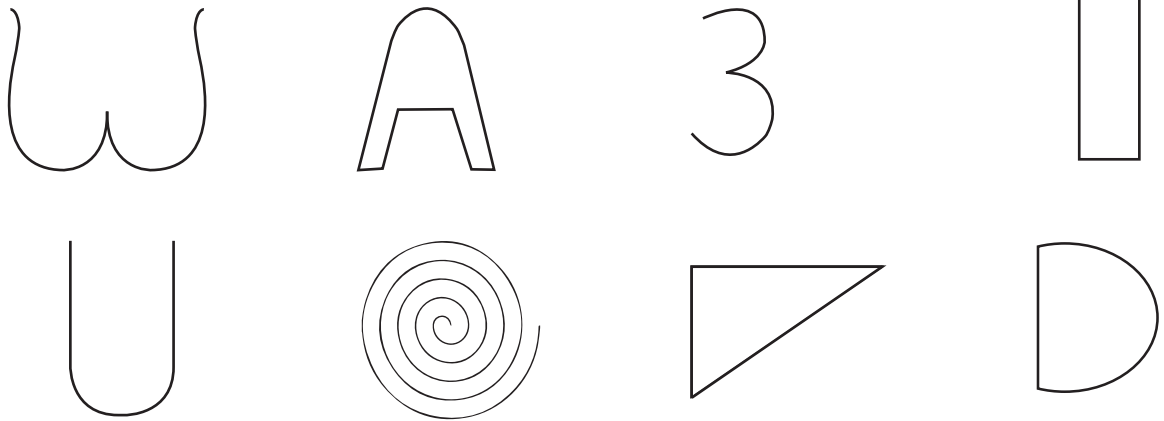


Worksheet 1

A. Circle the symmetrical figures and put a cross (x) 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 |

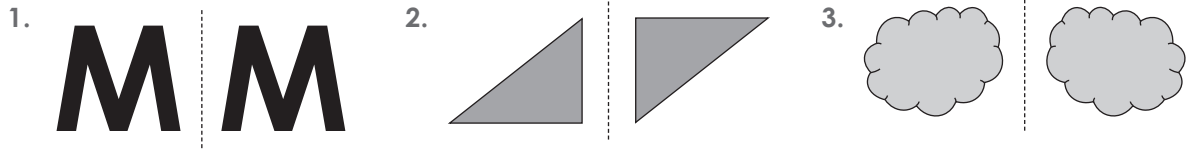
1. 5 24 3 5 12 12 5 14 20

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

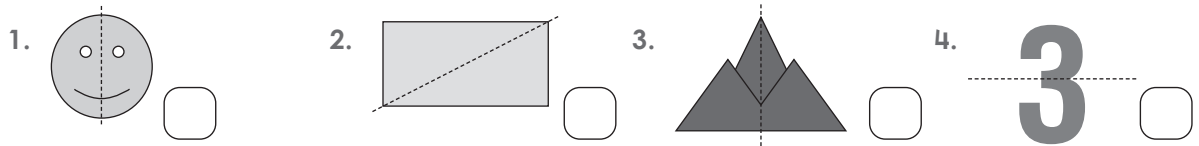
3. 8 1 16 16 25 2 9 18 20 8 4 1 25

Worksheet 2

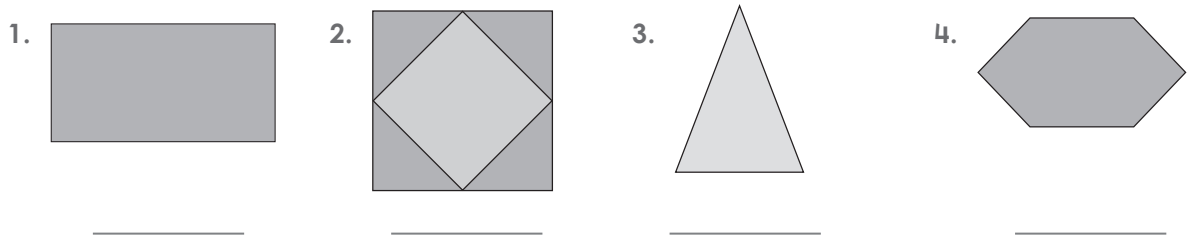
A. Circle the figures that show mirror images.



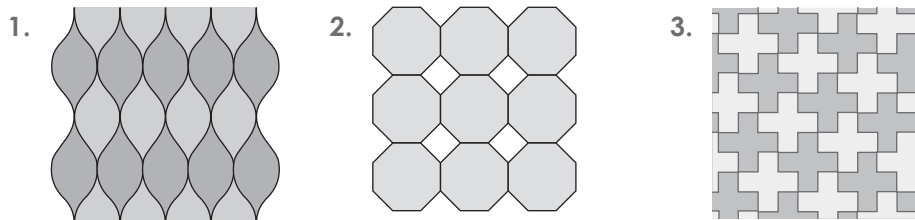
B. Tick (✓) if the dotted line is a line of symmetry.



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



D. Circle the patterns that tessellate.



E. Complete each pattern.

- A1, B2, C3, D4, _____, _____, _____
- 4, 9, 14, 19, _____, _____, _____
- 27, 24, 21, 18, _____, _____, _____
- AZ, BY, CX, DW, _____, _____, _____
- 12, 22, 32, 42, _____, _____, _____

Teacher's Signature: _____

Remarks: _____

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. _____

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.

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

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

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

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

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

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

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.

$3.452 =$

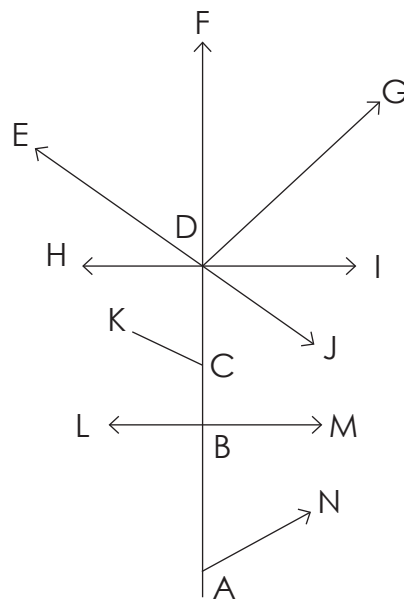
Teacher's Signature: _____

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 _____ |



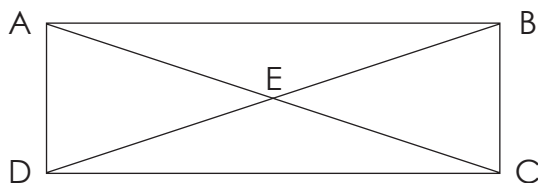
B. How many line segments are there in the following diagram?
Write their names.

1. 4

2. 6

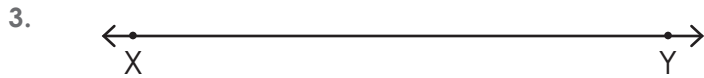
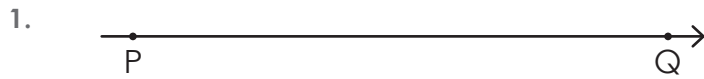
3. 8

4. 10



Worksheet 2

A. Name the following.



B. Draw line segments of the given lengths.

1. $AB = 7 \text{ cm}$

2. $BC = 3 \text{ cm}$

3. $CD = 5 \text{ cm}$

4. $DE = 2 \text{ cm}$

Teacher's Signature: _____

Remarks: _____