Ordering large numbers

Circle the largest number

     4,889,667   4,967,774   4,399,899

Circle the smallest number

     2,076,778   2,199,564   2,111,000

Multiplying large numbers

1) $30 \times 7 =$ 2) $65 \times 8 =$ 3) $74 \times 5 =$

4) Each box contains 37 tennis balls. How many tennis balls in 9 boxes? _____

Recall division facts

1) $30 \div 6 =$ 2) $64 \div 8 =$ 3) $49 \div 7 =$

4) Jim was asked to place 72 apples into 9 boxes so that each box has the same number of apples. How many apples will be in each box? _____

Identifying factors

     factors of 12:   1, 2, 3, 4, _____ , 12

Which factor of 12 is missing? _____

     1, 2, 3, 4, 6, 8, 9, 12, 18, 36

Which number above is not a factor of 36? _____

Dividing two digit numbers by a one digit number

1) $62 \div 6 =$ 2) $25 \div 3 =$ 3) $50 \div 7 =$

4) Miss Tan bought 84 pencils to share equally between 6 students. How many pencils will each student get? _____

Comparing fractions

Each child below received identical pizzas for lunch.

Doug ate 3/4 of his pizza.

Sally ate 4/5 of her pizza.

Andy ate 6/8 of his pizza.

Who ate the most? _____

Adding fractions with the same denominators

Solve

$3/8 \; + \; 4/8 =$ $12/50 \; + \; 9/50 =$

Ordering decimals on a number line

Rima wrote the position of 5 decimals on the number line.
Two are incorrectly placed. Circle Rima's two mistakes.

0   0.3   0.86   **1**   1.25   1.4   1.09 **2**

Compare and order decimals

Circle the largest decimal number.

0.567   0.0997   0.841   0.1897

Circle the smallest decimal number.

0.194   0.355   0.099   0.5

Balancing equations

Solve each equation

1) $6 \; x \; 6 \; + \; \underline{\quad\quad} \; = \; 41$ 2) $4 \; x \; \underline{\quad\quad} \; + \; 6 \; = \; 38$

Number patterns as a result of multiplication

Write the missing number in the pattern?

4,   12,   _____,   108,   324

Complete the number pattern

3, 6, 12, 24,   _____,   _____

Solve number sentences in the written form

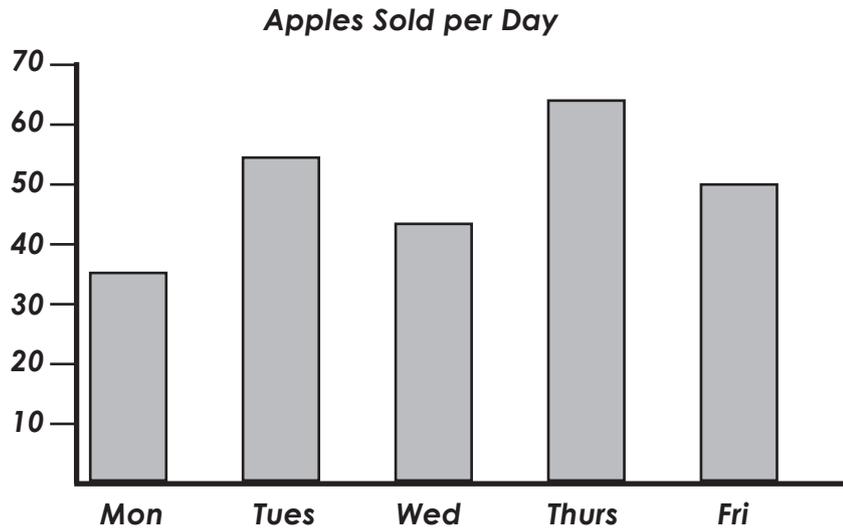1) When 10 is added to a number the answer is the same as 22 add 8. What is the number? _____

2) When 40 and 30 are added the answer is equal to 100 minus a number. What is the number? _____

3) The sum of 100 and 100 is equal to the sum of 140 and a number. What is the number? _____

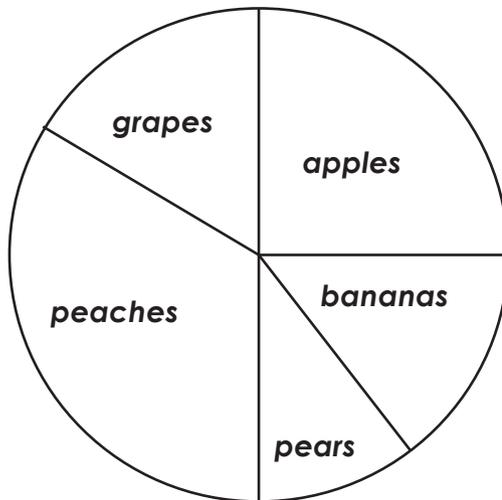*Interpret data presented in a column graph*

Apples Sold per Day

The graph shows the number of apples sold each day.

1) On which day were 43 apples sold? _____

2) About how many apples were sold from Monday - Friday? (circle the correct answer)

a) 352   b)153   c)247   d)620   e)87

Interpret data presented in a simple pie graph.

360 children were asked to vote for the fruit they like the most. The results are shown in this graph.

1) Which fruit was the most liked? _____

2) If 56 children chose bananas. How many chose pears? (circle the correct answer)

a) 58   b)34   c)62   d)55   e)10

3) How many children chose apples as the fruit they like the most?

a) 20   b)40   c)45   d)60   e)90

Represent change using fractions

1) Jan is about to flip a coin that has a 'head' on one side and a 'tail' on the other. What is the chance that it will land on 'heads'?

      a) 1/1   b) 1/2   c) 1/3   d) 1/4   e) 1/5

2) There are 10 tickets in a box. 3 of the tickets belong to Amy. Without looking, Mrs Henry takes 1 ticket from the box.
What is the chance that it is one of Amy's tickets?

      a) 1/2   b) 3/4   c) 3/5   d) 3/10   e) 7/10

24 hour time

The bus to Nella leaves at 14:20, taking 45 minutes to reach Christo.

1) At what time does the bus leave?

   a) 2:00 pm   b) 2:20 pm   c) 3:20 pm   d) 4:20 pm

2) At what time will the bus reach Cristo?

   a) 15:05   b) 15:25   c) 15:45   d) 16:00

3) Write each time in 24 hour time.

   a) 1:25 am _____   b) 9:30 pm _____

   c) 11:30 am _____   b) 11:30 pm _____

Perimeter

1) Calculate the perimeter of each shape.

6 cm

6 cm   6 cm

6 cm

10 cm

4 cm

   p = _____   p = _____
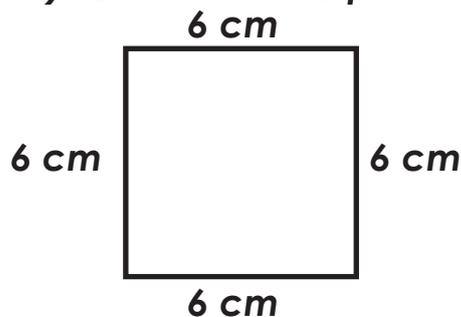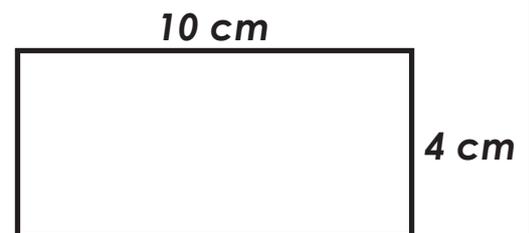
Area of squares and rectangles

1) Calculate the area of each shape.

2 cm

5 cm | | 5 cm
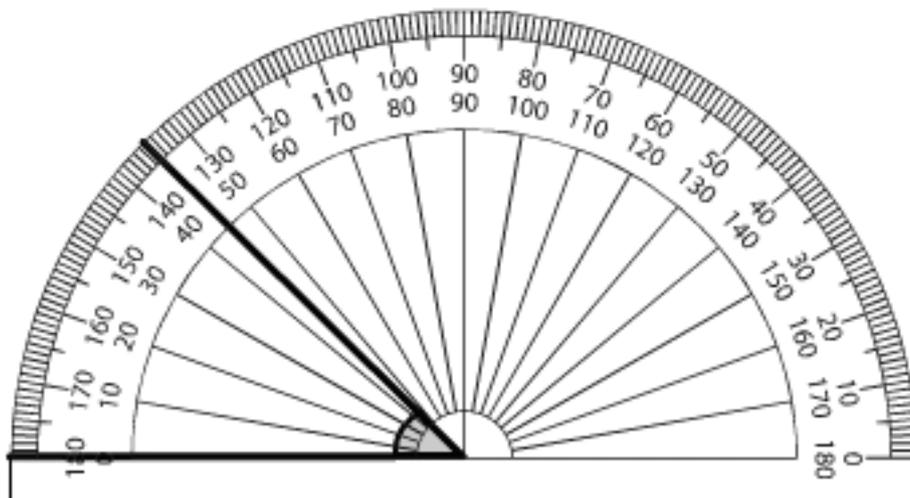
2 cm

8 cm

3 cm
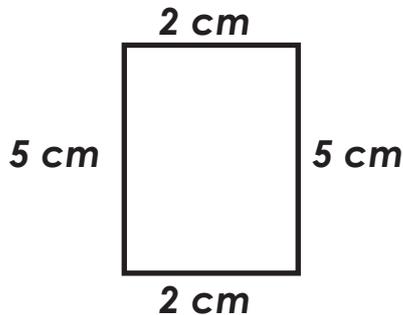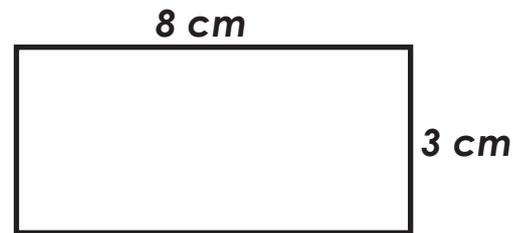
area = _____   area = _____

2) A square has a perimeter of 24 cm. What is the area of the square?
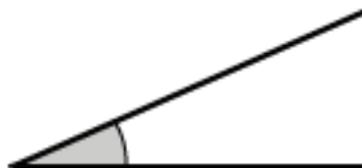
area = _____

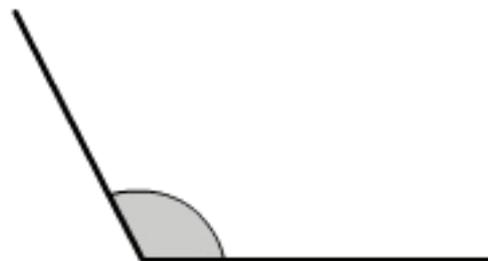**Measure angles**

What's the size of the angle shown? _____

Estimating the size of angles

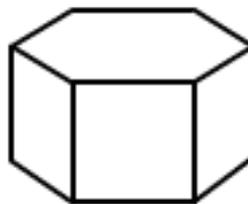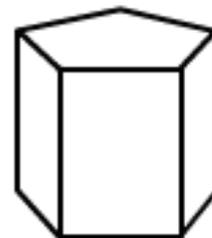Estimate the size of each angle. Circle each answer.

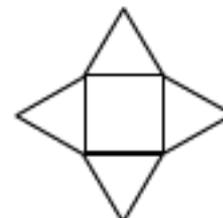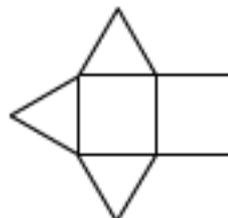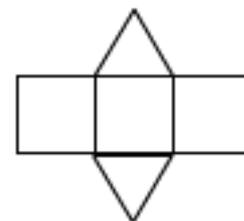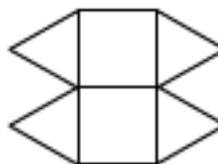8°   24°   65°   90°   117°   158°

Drawing 3D objects

Which shape is being drawn?
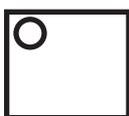

Nets of 3D objects
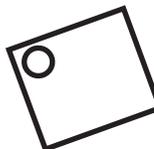
Which net will make the object shown?

Identifying the movement of a shape

Identify the movement of the shape.

before   after

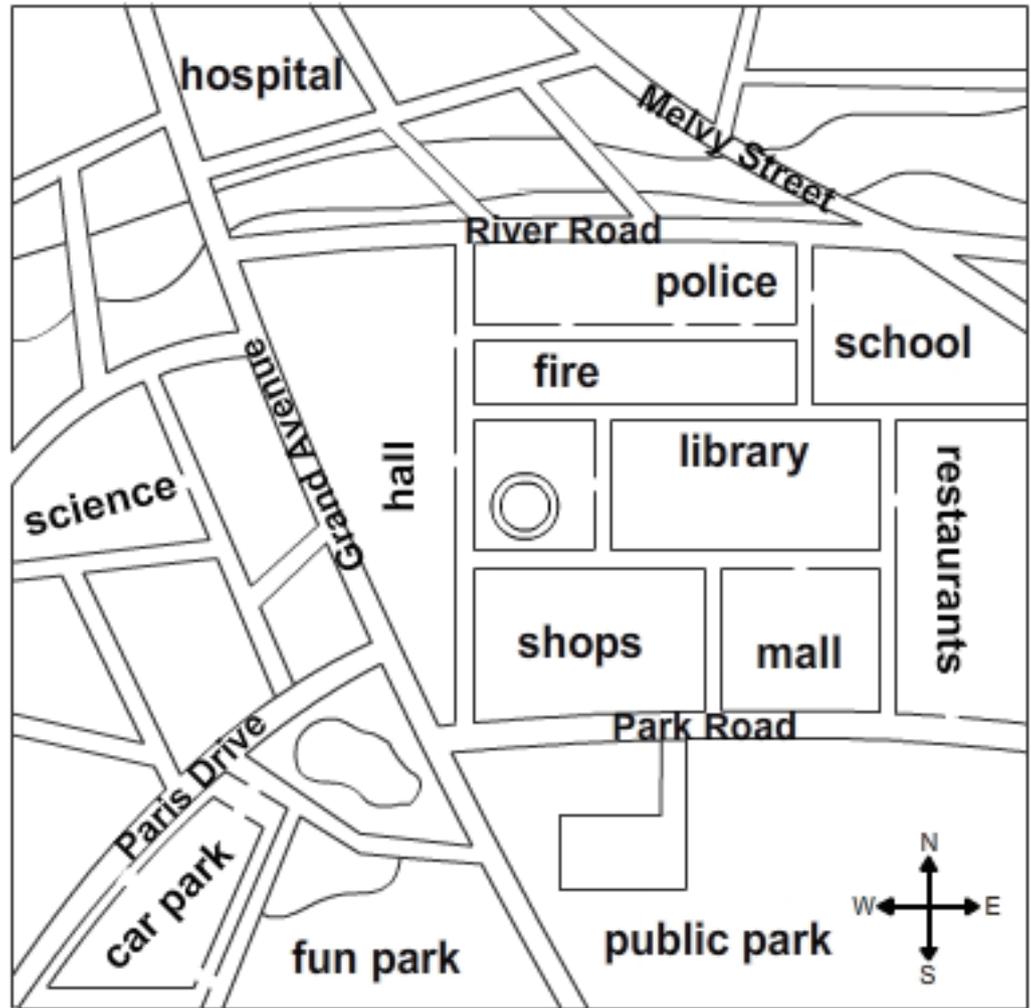a) translation
b) reflection
c) rotation

before   after

a) translation
b) reflection
c) rotation

Follow a route using a map

1) Karen is walking east along Park Road.
   Which building is directly to her left?

   a) The police station   b) The mall
   c) The fun park   d) The school

2) Jane was asked to wait on the west side of the car park that's located near the fun park.
   Where was Jane asked to wait?

   a) Park Road   b) Paris Drive
   c) Melvy Street   d) Grand Avenue

2) Andrew drove west along Park Road. He turned right at Grand Avenue then right onto River Road.
   Which two landmarks did he pass?

   a) shops and library   b) fun park and hospital
   c) hall and library   d) shops and hall