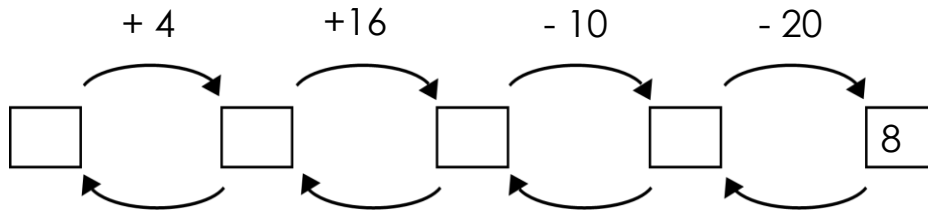


Hundred. True and False statements.

- 1 "I think of a number" game with Little Joe.

LJ thought of a number. He added 4, added 16, subtracted 10, subtracted 20, and got 8. What was the number LJ think of?



- 2 Calculate.

| | | | | | |
|--|--|--|--|--|--|
| $\begin{array}{r} 29 \\ +38 \\ \hline \end{array}$ | $\begin{array}{r} 57 \\ +36 \\ \hline \end{array}$ | $\begin{array}{r} 83 \\ -26 \\ \hline \end{array}$ | $\begin{array}{r} 79 \\ +16 \\ \hline \end{array}$ | $\begin{array}{r} 72 \\ -28 \\ \hline \end{array}$ | $\begin{array}{r} 33 \\ +38 \\ \hline \end{array}$ |
|--|--|--|--|--|--|

- 3 **In your notebook**, solve the equations and write you solutions similarly to the example. Copy your answers here. Make drawings if needed.

$$x + 17 = 53$$

$$x =$$

$$89 - y = 54$$

$$y =$$

$$z - 19 = 66$$

$$z =$$

- 4 Calculate using commutative property of addition.

$$56 + 19 + 4 =$$

$$22 + 19 + 18 + 21 =$$

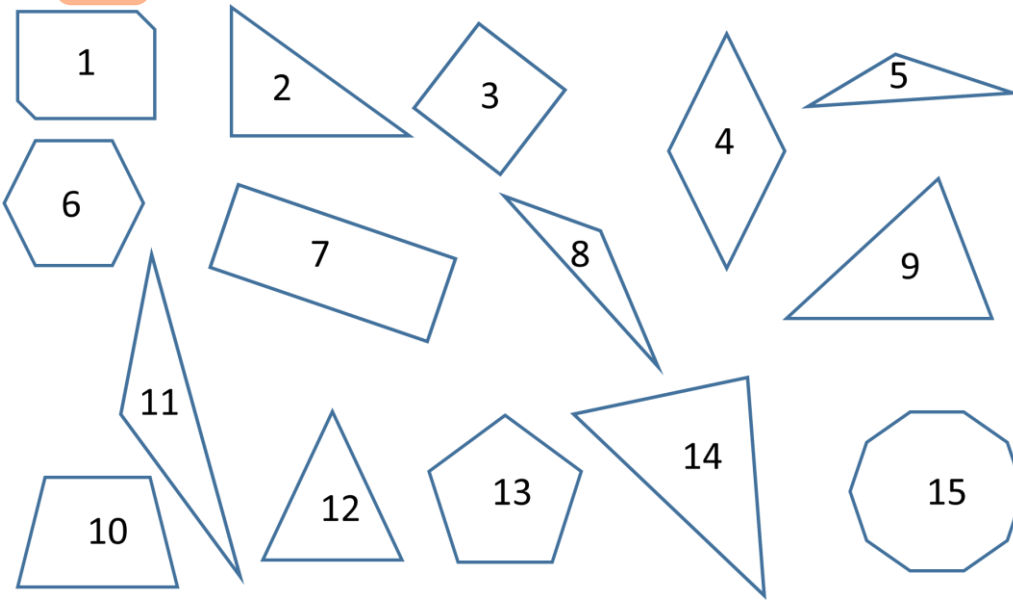
$$5 + 27 + 15 + 3 =$$

$$11 + 12 + 19 + 18 =$$

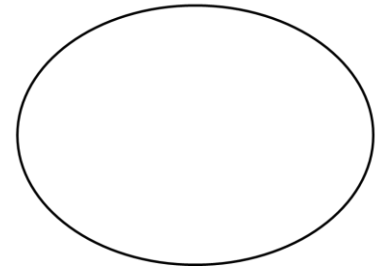
$$13 + 22 + 7 + 8 =$$

$$41 + 17 + 22 + 6 + 33 + 9 + 44 + 28 =$$

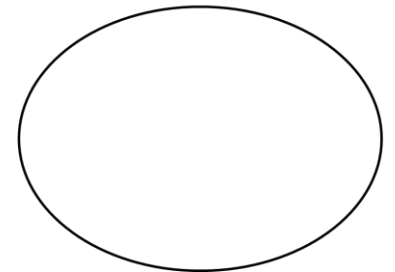
5 Place the polygons below in the respective sets.



Polygons with three sides



Polygons with four sides



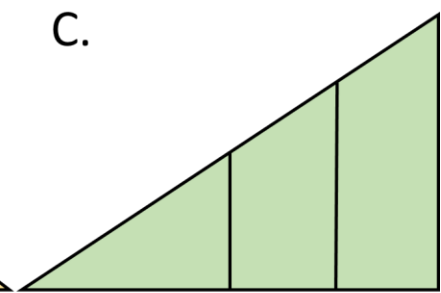
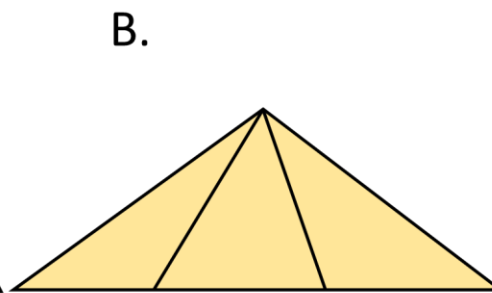
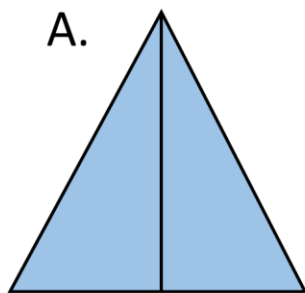
Where should we place other polygons on the picture?

Where should we put a cube? An apple? Little Joe? A crocodile?

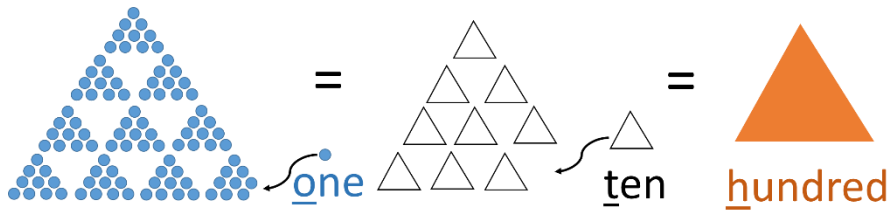
6 Can we find another name for the set of polygons with three sides?

Can we find another name for the set of polygons with four sides?

7 How many triangles?



Making a hundred.



$$100 \text{ ones} = 10 \text{ tens} = 1 \text{ hundred}$$

8

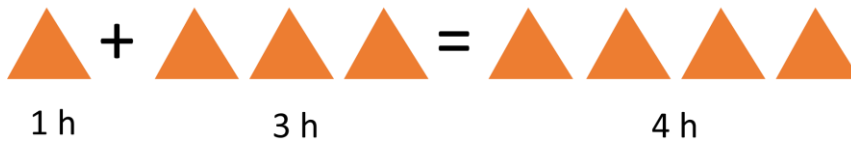
Make a hundred in different ways:

$$100 = 99 + 1 = 98 + \boxed{} = 97 + \boxed{} = 96 + \boxed{} = \underline{\hspace{2cm}} \text{?}$$

$$100 = 90 + 10 = 80 + \boxed{} = 70 + \boxed{} = 60 + \boxed{} = \underline{\hspace{2cm}} \text{?}$$

9

Solve.



$$5 \text{ h} + 3 \text{ h} = \boxed{} \text{ h}$$

$$8 \text{ h} - 7 \text{ h} = \boxed{} \text{ h}$$

$$3 \text{ h} + 6 \text{ h} = \boxed{} \text{ h}$$

$$9 \text{ h} - 4 \text{ h} = \boxed{} \text{ h}$$

$$6 \text{ h} + 2 \text{ h} = \boxed{} \text{ h}$$

$$7 \text{ h} - 4 \text{ h} = \boxed{} \text{ h}$$

10

Fill the table.

| | | |
|------------------|---------------|------------------|
| 1 h = 10 t = 100 | One hundred | 100 = 10 t = 1 h |
| 2 h = t = | Two hundred | 200 = t = |
| 3 h = = | Three hundred | 300 = = |
| 4 h = | Four hundred | 400 = = |

Calculate:

$$200 + 300 =$$

$$900 - 700 =$$

$$500 - 400 =$$

$$100 + 800 =$$

$$600 - 200 =$$

$$800 - 300 =$$

Is it TRUE or FALSE statement?



1) $2 + 3 = 6$ 2) $3 < 5$

11 Check ✓ the TRUE statements; cross mark ✗ the FALSE statements.



















- | | |
|--|---|
| <input type="checkbox"/> All swans are birds | <input type="checkbox"/> Some swans are NOT birds |
| <input type="checkbox"/> Only birds can fly | <input type="checkbox"/> All birds can fly |
| <input type="checkbox"/> Some birds cannot fly | <input type="checkbox"/> All swans are white |

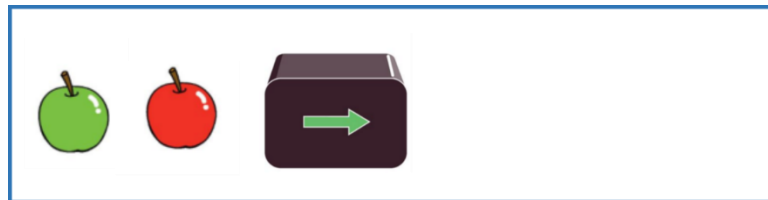
12 "Black Box" game with Jake the Mouse.



Jack the Mouse has a Black Box that can perform some operation inside itself. Can you tell what operation each Black Box performs if you know what was done previously in the "working cycle"?)

Cycle 1.

- | | | |
|--|---|--|
| 1.    | 2.      |  |
| 3.    | 4.    | 5.    |



Cycle 2.

- | | | |
|--|--|--|
| 1.    | 2.    | 3.    |
| 4.    | 5.    | 6.    |

