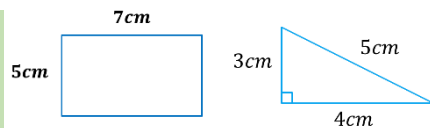


1 Shape – Perimeter, Area and 3D shapes

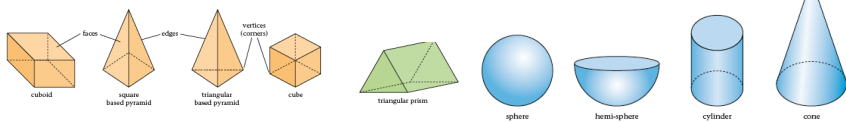
- **Perimeter** is the distance around the edge of a shape.
- **Area** is the amount of space inside.

Rectangle: $A = b \times h$

Triangle: $A = \frac{b \times h}{2}$



length
 10 mm = 1 cm
 100 cm = 1 m
 1000 m = 1 km



2 Number – Decimals

$$43\% = \frac{43}{100} = 0.43$$

ROUNDING TO THE NEAREST 10
 Look at the units column.
 5 or more, round up.
 Less than 5, round down.

Examples
 39 rounds to 40

ROUNDING DECIMALS TO THE NEAREST WHOLE NUMBER
 Look at the tenths column.
 5 or more, round up.
 Less than 5, round down.

Examples
 3.5 rounds to 4

Arrange 1.4, 0.41, 2 and 1.2 in order.

Write in column.

1.4
 0.41
 2
 1.2

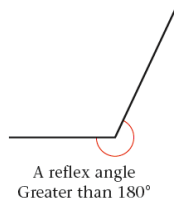
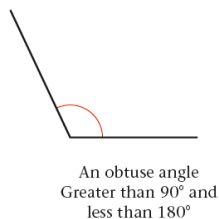
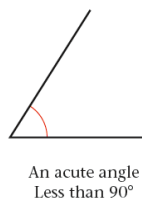
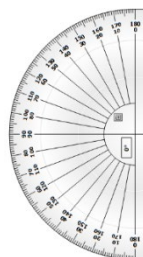
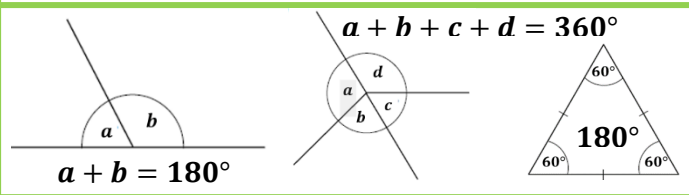
Put in zeros.

1.40
 0.41
 2.00
 1.20

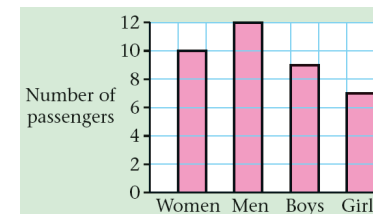
Arrange in order.

0.41
 1.2
 1.4
 2

3 Shape – Angles



4 Data – Charts and Probability

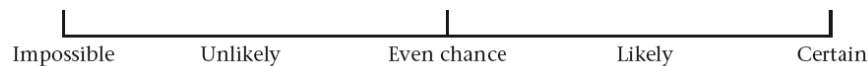


There are four identical beads in a bag.



I take out one bead.

The probability of taking out **V** is $\frac{1}{4}$ ← one in the bag
 ← 4 beads in total



1	2	3	4
553 – 554	45 – 46	455	349
557	17	477	350
548		812	