Probability Scale

0	¼	½	¾	1
0	0.25	0.5	0.75	1
0 %	25 %	50 %	75 %	100 %
Impossible	Unlikely	Even chance	Likely	rtain

Rules to Round

.) **Underline the digit** of the place value you are rounding.

.)Look at the digit to the RIGHT.

A.) If the digit is **five or more round** the underlined digit **up**.

B.)If the digit is **four or less keep** the underlined digit the **same**.

.)**All numbers behind** the underlined digit become **zeros**.

Place Value

100s	10s	1s	,	100s	10s	1s	,	100s	10s	1s	.		
hundred millions	ten millions	millions	"MILLION"	hundred thousands	ten thousands	thousands	"THOUSAND"	hundreds	tens	ones	"AND"	tenths	hundredths
MILLIONS				THOUSANDS				UNITS (ONES)				DECIMAL	
WHOLE NUMBER													

Fractions	Decimal	Percentage
1	1	100%
$\frac{1}{2}$	0.5	50%
$\frac{1}{4}$	0.25	25%
$\frac{3}{4}$	0.75	75%
$\frac{1}{10}$	0.1	10%
$\frac{1}{5}$	0.2	20%
$\frac{1}{3}$	0.3	33%
$\frac{1}{6}$	0.16	16%

1											
$\frac{1}{2}$	$\frac{1}{2}$										
$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$									
$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$								
$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$							
$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$						
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$				
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$		
$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$

My Multiplication Square

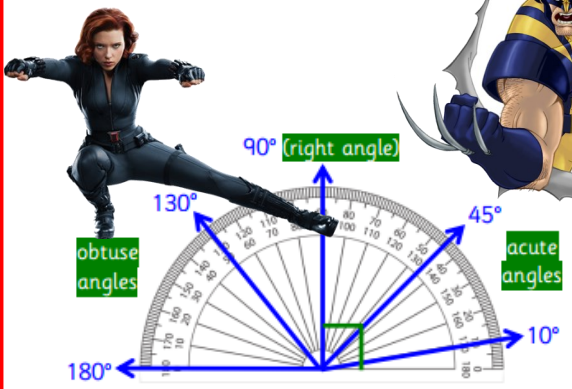
1	2	3	4	5	6	7	8	9	10
2	4	6	8	10	12	14	16	18	20
3	6	9	12	15	18	21	24	27	30
4	8	12	16	20	24	28	32	36	40
5	10	15	20	25	30	35	40	45	50
6	12	18	24	30	36	42	48	54	60
7	14	21	28	35	42	49	56	63	70
8	16	24	32	40	48	56	64	72	80
9	18	27	36	45	54	63	72	81	90
10	20	30	40	50	60	70	80	90	100

+
add
altogether
total
plus
increase
more than
sum

−
take away
subtract
minus
difference between
decrease
reduce
fewer

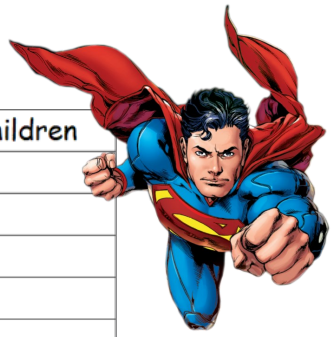
×
times by
multiply by
lots of
groups of
product of

÷
divided by
shared between
divided into
divisible by
shared equally

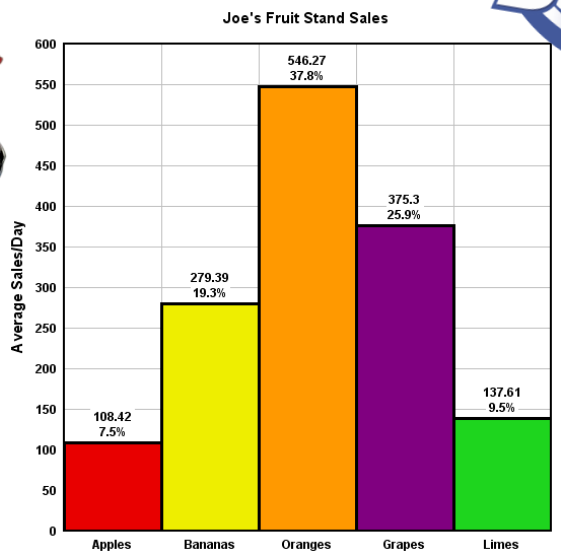


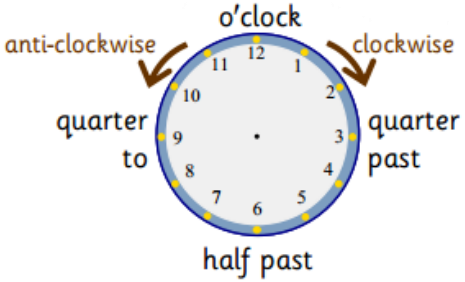
Table

Method of Travelling	Number of children
Walking	8
Car	9
Bus	4
Cycle	5
Train	1
Taxi	3



Bar chart

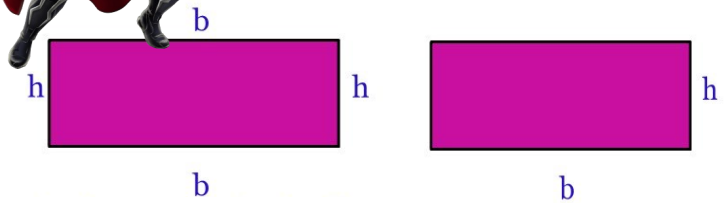




3am = 0300 6:30am = 0630 9:45am = 0945

3pm = 1500 6:30pm = 1830 9:45pm = 2145

Perimeter and area

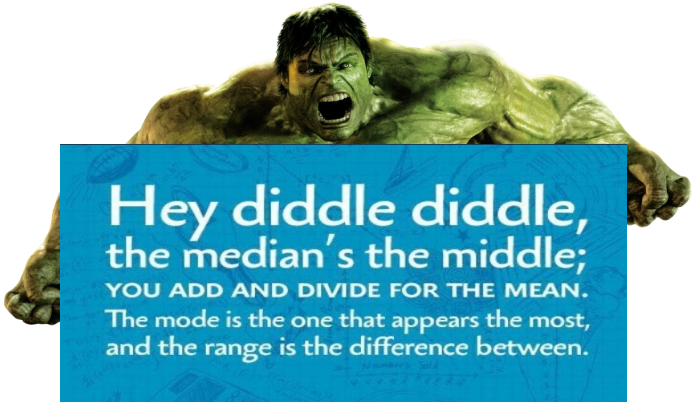


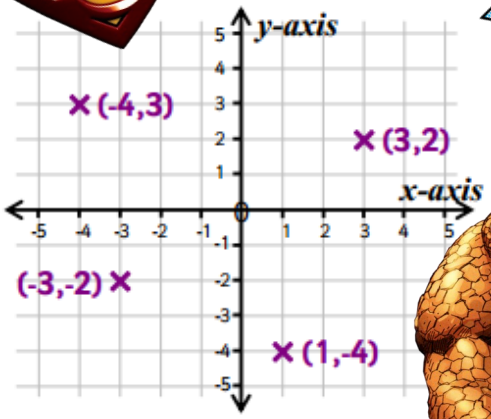
Perimeter = b + h + b + h

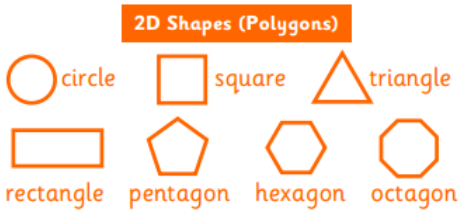
Units are length, eg, m

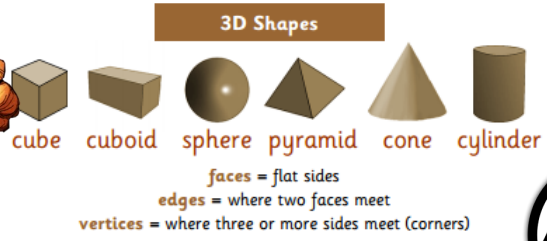
Area = b x h

Units are squared, eg, m²



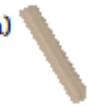






length

1 centimetre (cm) = 10 millimetres (mm)
1 metre (m) = 100 centimetres
1 kilometre (km) = 1,000 metres



weight

1 kilogram (kg) = 1,000 grams (g)
1 tonne = 1,000 kilograms

capacity

1 litre (l) = 1,000 millilitres (ml)
1 litre = 1,000cm³
1cm³ = 1 ml