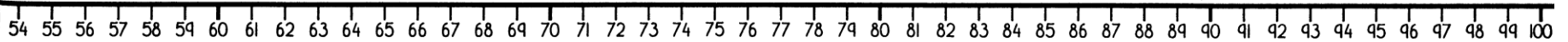
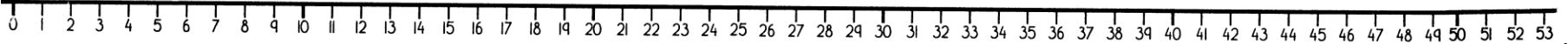
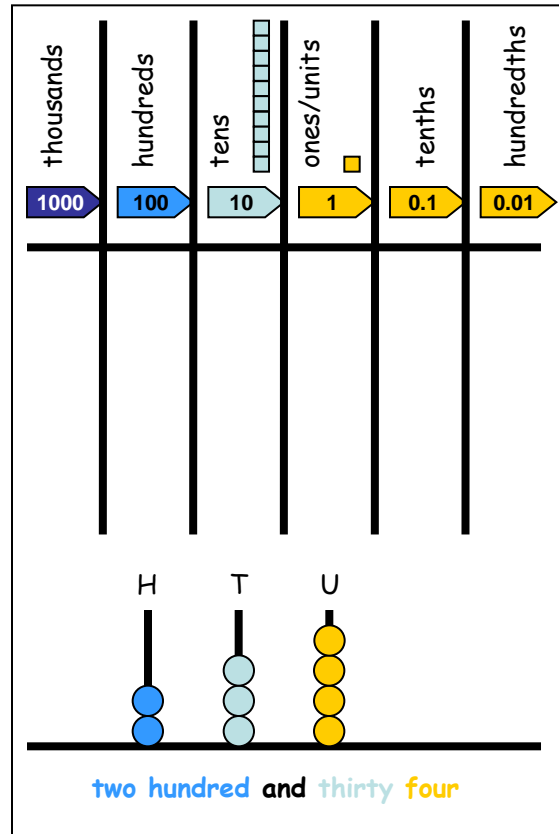


Calculation Maths Mat



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

multiplication square



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	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

hundred square

Measures Maths Mat

Length

$$1000\text{m} = 1\text{km}$$

$$100\text{cm} = 1\text{m}$$

$$10\text{mm} = 1\text{cm}$$

kilometre

metre

centimetre

millimetre



Mass

$$1000\text{g} = 1\text{kg}$$

kilogram

gram



Capacity

$$1000\text{ml} = 1\text{l}$$

litre

millilitre



Time

$$\text{millennium} = 1000 \text{ years}$$

$$1 \text{ year} = 365 \text{ days}$$

$$1 \text{ year} = 12 \text{ months}$$

$$1 \text{ day} = 24 \text{ hours}$$

$$1 \text{ hour} = 60 \text{ minutes}$$

$$\frac{1}{2} \text{ hour} = 30 \text{ minutes}$$

$$\frac{1}{4} \text{ hour} = 15 \text{ minutes}$$

$$1 \text{ minute} = 60 \text{ seconds}$$



$\times 1000$

$\times 100$

$\times 10$

km/kg/l

m/g/ml

cm

mm

$\div 1000$

$\div 100$

$\div 10$

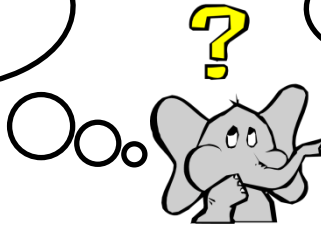
Converting Measures

Use a number line to work out time problems



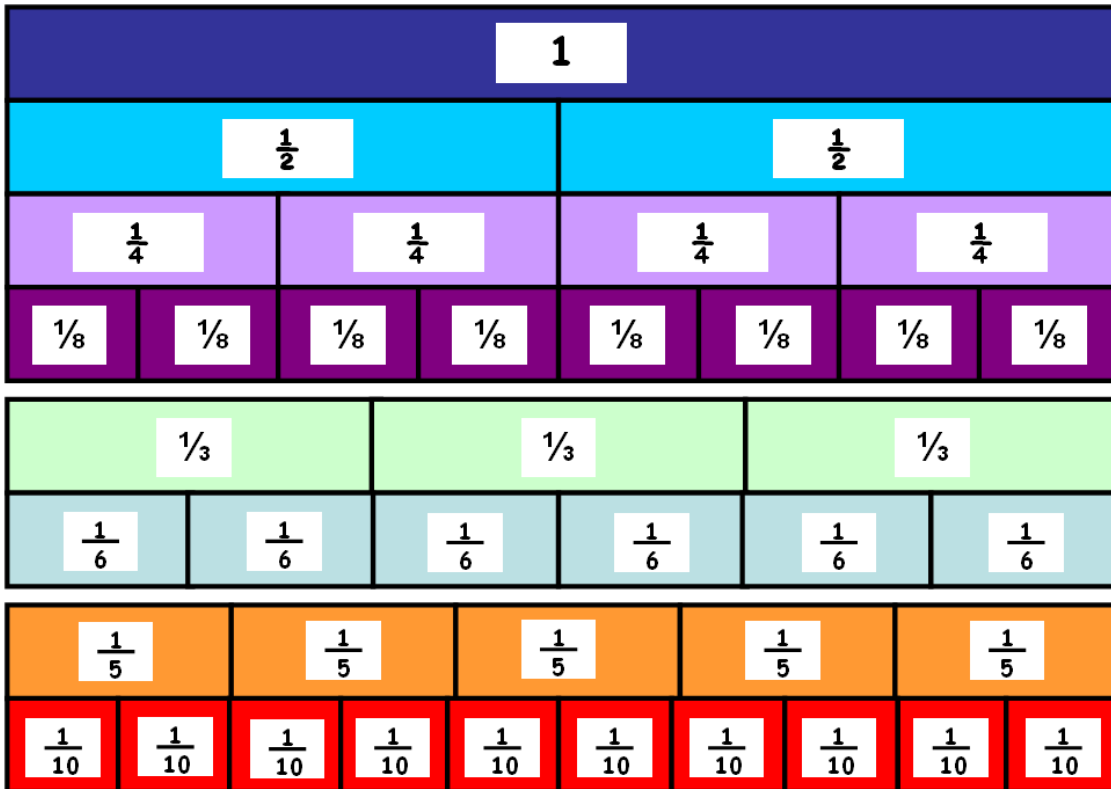
Fractions Maths Mat



Half is the same as $\div 2$
To find a quarter
half then half again



Converting fractions
to decimals

$$\frac{1}{2} = 1 \div 2 = 0.5$$



Conversions		
Fraction	Decimal	Percentage
$\frac{1}{2}$	0.5	50%
$\frac{1}{4}$	0.25	25%
$\frac{3}{4}$	0.75	75%
	0.20	20%
	0.10	10%