Brilliance Tuition Centre, Redbank Plains

MATHS WORKSHEETS- PERCENTAGES- QUANTITIES AS PERCENTAGES

What percentage is:

1   80   of   200?   =   %

2   20   of   1600?   =   %

3   24   of   80?   =   %

4   15   of   1000?   =   %

5   24   of   100?   =   %

6   30   of   1200?   =   %

7   45   of   4500?   =   %

8   32   of   320?   =   %

9   45   of   4500?   =   %

10   18   of   900?   =   %

11   30   of   1500?   =   %

12   4   of   16?   =   %

13   80   of   320?   =   %

14   12   of   30?   =   %

15   20   of   500?   =   %

16   7   of   560?   =   %

17   8   of   800?   =   %

18   50   of   250?   =   %

19   12   of   1200?   =   %

20   60   of   1200?   =   %

Answer Key:

Example 1: What percentage is 80 of 200

What	x
percentage	/100
is	=

Now write in equation form:

$$\frac{x}{100} = \frac{80}{200}$$

$$= \frac{80}{200} \text{ x } 100$$

$$= 40 \text{ \%}$$

1	40	%
2	1.25	%
3	30	%
4	1.5	%
5	24	%
6	2.5	%
7	1	%
8	10	%
9	1	%
10	2	%
11	2	%
12	25	%
13	25	%
14	40	%
15	4	%
16	1.25	%
17	1	%
18	20	%
19	1	%
20	5	%