Unit 13. The 2, 5 and 10 Times Tables

National Curriculum Requirement

Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Notes

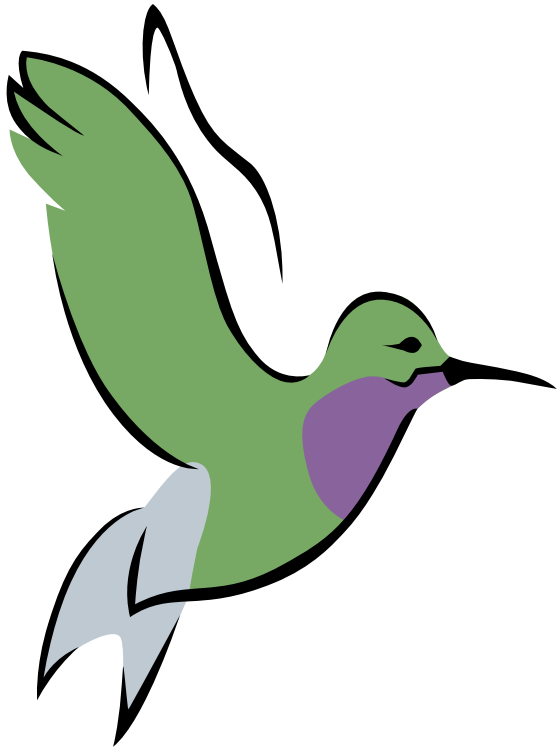
Being able to recount the numerical information given by the times tables is knowledge that helps pupils to identify patterns in the higher levels of mathematics that they will study in future years. A starting point is the learning of the 2, 5 and 10 times tables. There are quizzes on the www.brain-cells.co.uk web site that may help, but ultimately, pupils need daily practice which is refreshed at regular intervals.

The linking of the times tables and multiplication sums can be started with the first exercises and the division facts can be introduced with the final three exercises.

With addition and division, it is often useful to show that these are respectfully repeated addition and subtraction - i.e. 3 x 2 = 2 + 2 + 2 and 6 ÷ 2 = 3 is really the number of times which two can be taken away from six which is three times 6 - 2 - 2 - 2.

© www.brain-cells.co.uk

The 2 Times Table

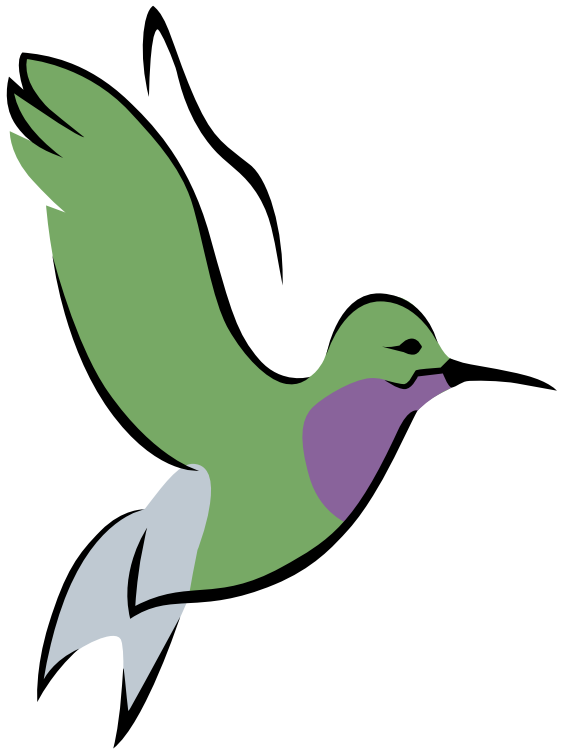


1 x 2 = 2
2 x 2 = 4
3 x 2 = 6
4 x 2 = 8
5 x 2 = 10
6 x 2 = 12
7 x 2 = 14
8 x 2 = 16
9 x 2 = 18
10 x 2 = 20

Learning the 2 times table helps you to fly high in mathematics

© www.brain-cells.co.uk

The 5 Times Table

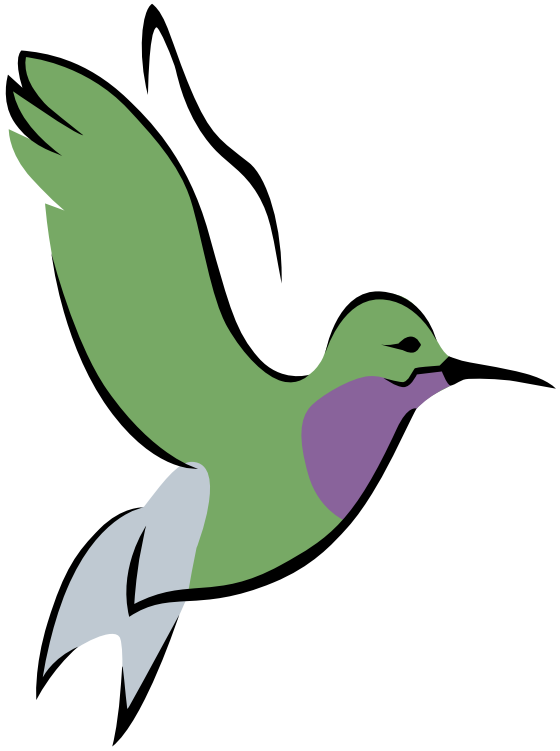


1 x 5 = 5
2 x 5 = 10
3 x 5 = 15
4 x 5 = 20
5 x 5 = 25
6 x 5 = 30
7 x 5 = 35
8 x 5 = 40
9 x 5 = 45
10 x 5 = 50

Learning the 5 times table helps you to fly high in mathematics

© www.brain-cells.co.uk

The 10 Times Table



1 x 10= 10
2 x 10 = 20
3 x 10 = 30
4 x 10= 40
5 x 10 = 50
6 x 10 = 60
7 x 10 = 70
8 x 10 = 80
9 x 10 = 90
10 x 10 = 100

Learning the 10 times table helps you to fly high in mathematics

© www.brain-cells.co.uk

Multiplying by Two, Five and Ten

Write the answers to these multiplication sums into the boxes

1 x 5 =	1 x 2 =	2 x 5 =
2 x 10 =	3 x 10 =	7 x 2 =
3 x 5 =	3 x 2 =	4 x 2 =
9 x 10 =	4 x 10 =	5 x 5 =
5 x 2 =	7 x 5 =	6 x 10 =
6 x 5 =	6 x 2 =	8 x 2 =
7 x 10 =	1 x 10 =	10 x 5 =
10 x 2 =	8 x 5 =	2 x 2 =
9 x 5 =	9 x 2 =	4 x 5 =
5 x 10 =	8 x 10 =	10 x 10 =

© www.brain-cells.co.uk

Multiplying by Two, Five and Ten

Write the answers to these multiplication sums into the boxes

1 x 10 =	6 x 10 =	6 x 2 =
5 x 5 =	9 x 2 =	9 x 10 =
3 x 5 =	3 x 2 =	9 x 5 =
7 x 2 =	4 x 10 =	7 x 10 =
5 x 2 =	7 x 5 =	2 x 5 =
6 x 5 =	10 x 2 =	4 x 2 =
3 x 10 =	1 x 2 =	2 x 10 =
10 x 5 =	8 x 5 =	2 x 2 =
1 x 5 =	10 x 10 =	4 x 5 =
5 x 10 =	8 x 10 =	8 x 2 =

© www.brain-cells.co.uk

Multiplying by Two, Five and Ten

Write the answers to these multiplication sums into the boxes

9 x 2 =	7 x 2 =	5 x 5 =
10 x 10 =	6 x 10 =	1 x 2 =
3 x 5 =	3 x 2 =	9 x 5 =
7 x 10 =	4 x 10 =	6 x 5 =
8 x 2 =	1 x 10 =	2 x 5 =
5 x 2 =	10 x 2 =	4 x 2 =
3 x 10 =	1 x 5 =	8 x 5 =
6 x 2 =	10 x 5 =	2 x 2 =
2 x 10 =	7 x 5 =	4 x 5 =
5 x 10 =	8 x 10 =	9 x 10 =

© www.brain-cells.co.uk

Dividing by Two

Write in the answers for these divide sums into the boxes

$6 \div 2 =$ ☐ $4 \div 2 =$ ☐

$10 \div 2 =$ ☐ $14 \div 2 =$ ☐

$20 \div 2 =$ ☐ $16 \div 2 =$ ☐

$18 \div 2 =$ ☐ $2 \div 2 =$ ☐

$8 \div 2 =$ ☐ $12 \div 2 =$ ☐

© www.brain-cells.co.uk

Dividing by Five

Write in the answers for these divide sums into the boxes

10 ÷ 5 = ☐

20 ÷ 5 = ☐

40 ÷ 5 = ☐

5 ÷ 5 = ☐

50 ÷ 5 = ☐

35 ÷ 5 = ☐

25 ÷ 5 = ☐

45 ÷ 5 = ☐

30 ÷ 5 = ☐

15 ÷ 5 = ☐

© www.brain-cells.co.uk

Dividing by Ten

Write in the answers for these divide sums into the boxes

20 ÷ 10 = ☐

30 ÷ 10 = ☐

70 ÷ 10 = ☐

10 ÷ 10 = ☐

60 ÷ 10 = ☐

110 ÷ 10 = ☐

40 ÷ 10 = ☐

50 ÷ 10 = ☐

80 ÷ 10 = ☐

20 ÷ 10 = ☐

90 ÷ 10 = ☐

120 ÷ 10 = ☐

© www.brain-cells.co.uk