

Name

Class

Year 6 Maths Homework

1) Complete this jumbled grid

x	8	3	1	4	6	5	2	7	9	11	12	0	10
6													
7													
9													

Answer these questions

2) $\times 6 = 72$ (3) What is 47,593 to the nearest (a) 10 = _____ (b) 100 = _____ (c) 1000 = _____ (d) 10,000 = _____

(4) Continue the sequence of **square numbers**: 1, 4, 9, 16, _____, _____, _____, _____, _____, _____

5) $\div 9 = 11$ (6) $72 \div$ $= 12$ (7) $300 \times 70 =$ _____ (8) $0.06 \times 100 =$ _____

9) $0.8 \times 7 =$ _____ (10) $10^2 - 3^2 =$ _____ (11) $90.6 \div 10 =$ _____

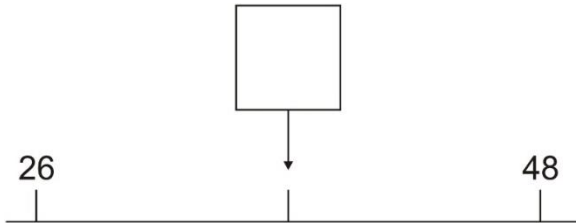
12) $100 -$ $= 37$ (13) $- 34 = 15$

14) (a) How many tens does the number 245 have altogether? _____ (b) Take 7 tens away from 245 = _____

15) 3,065,983 Write the value of the underlined digit = _____

(16) Work out the number halfway between 26 and 48

Write it in the box



18) Recap or Extension ?

Recap

More multiplication table practice. Google search 'maths frame tile crash'

<https://mathsframe.co.uk/en/resources/resource/572/Multiplication-Tile-Crash>

Extension Activity

Magic Multiplication Squares

In this multiplication magic square, the numbers in each of the rows, columns and diagonals multiply together to give the same result, 216.

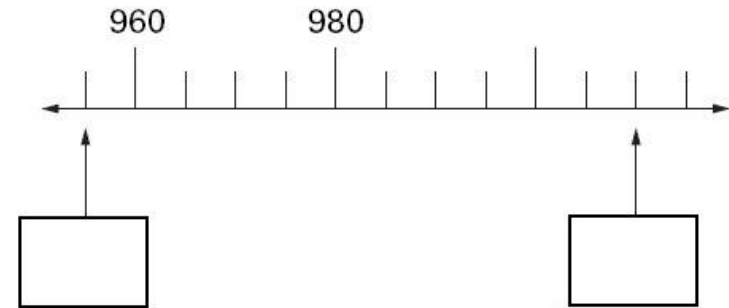
Complete the remaining seven empty squares without repeating any numbers.

	1	
	6	

Hint – start off with $216 \div 6$

(17) Here is part of a number line.

Write the two missing numbers in the boxes.



Super Extension Activity!

In this one, the number in each of the rows, columns and diagonals multiply together to give the same result, 2,744! Complete the remaining seven empty squares without repeating any numbers.

	1	
	14	

Hint – start off with $2,744 \div 14$