GCSE FOUNDATION · REVISION MAT 4

Apply four operations

1 Work out 2.9×58

2 Work out $1656 \div 36$

3 Show that

$-6 \times -4 - 5 \times 3 = 9$

4 You are given that $65 \times 19 = 1235$

Use this fact to write down the value of

(a) 6.5×1.9

(b) $123.5 \div 0.19$

Explain how you got your answer to part (b).

5 Paper cups is sold in 24 cups packs. Each pack costs £3.79.

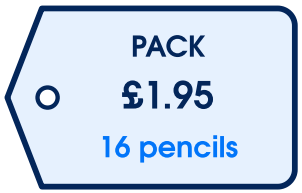


Tom needs 250 cups. Tom has £40.

Does Tom have enough money? Show your working.

6 A shop has 2250 pencils.

They are put into packs of 16.
Each full pack sells for £1.95.



The pencils left over are sold for 15p each.

All the pencils are sold. How much money does the shop take in total?

Mr&Mrs MATHS

ANSWERS · REVISION MAT 4

Apply four operations

1 **168.2**

2 **46**

3 $-6 \times -4 = 24$

$5 \times 3 = 15$

$24 - 15 = 9$ ✓

4 (a) **12.35**

(b) **650**

$123.5 = 1235 \div 10$ and $0.19 = 19 \div 100$,
so the answer is $65 \times 100 \div 10$

5 $250 \div 24 = 10.42...$, so 11 packs are needed.

$11 \times £3.79 = £41.69$

No: £1.69 short.

6 $2250 \div 16 = 140$ r 10

$140 \times £1.95 = £273.00$

$10 \times 15p = £1.50$

Total **£274.50**