Year 6

Four Operations

A

Name _____

1 Calculate.

$2,140 + 794 =$ ___2,934___

$10,000 - 4,192 =$ ___5,808___

$3,261 \times 7 =$ ___22,827___

$276 \div 4 =$ ___69___

4 marks

2 Complete the missing digits.

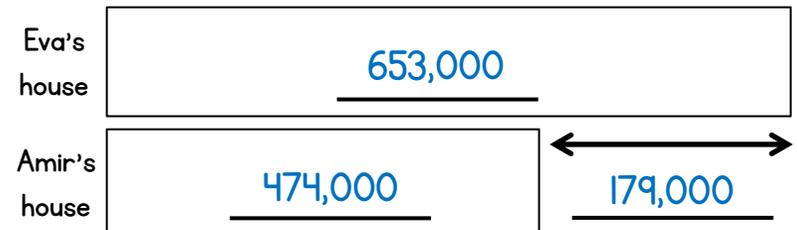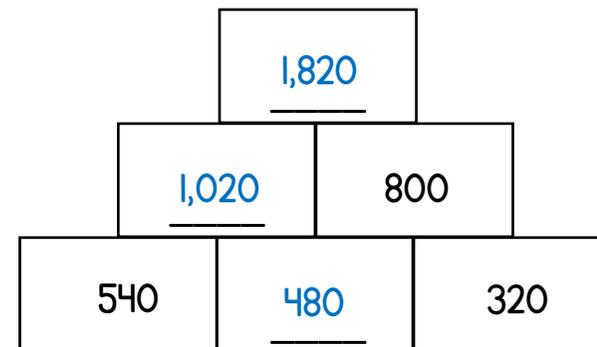|	2	3	7	4
+		3	1	4	3
	5	5	1	7

2 marks

3 Eva's House is worth £653, 000
Amir's house is worth £179, 000 less than Eva's house.

Complete the bar model to represent the information..

Eva's house: 653,000

Amir's house: 474,000 | 179,000

2 marks

4 Complete the addition pyramid.

1,820

1,020 | 800

540 | 480 | 320

3 marks

5 Amy completes the calculation 145 ÷ 6

She gets a remainder of 7

Explain how you know Amy is incorrect.

If the divisor is 6 then the remainder cannot be greater than 5

1 mark

6 Pencils are put into packs of 24

There are 3,608 pencils.

How many packs of pencils can be made?

_____150_____ full packs   ____8____ pencils left over.

1 mark

How many more pencils are needed to make another full pack?

____16____

1 mark

7 Complete the missing numbers.

$$8 \times 6 = 4 \times \boxed{12}$$

1 mark

$$\boxed{222} \div 6 = 444 \div 12$$

1 mark

8 4 boxes weigh 292 kg.

4 boxes and 7 bags weigh 656 kg.

How much does one bag weigh?

____52____ **kg**

2 marks

9 There are 5 times as many pens in box A than box B.

Tom moves 76 pens from box A to box B.

Both boxes now have the same amount of pens.

How many pens are in box A now?

____114____ **pens**

2 marks

Circle how confident you feel with four operations.

1	2	3	4	5
Not confident				Very confident