

Check your progress

1 Calculate.

a 3459×8

b 7846×30

c 7542×34

d $539 \div 7$

e $648 \div 12$

f $969 \div 51$

2 Is it always, sometimes or never true that an even number that is divisible by 3 is also divisible by 6?

3 Jamila says, 'I can check my calculation using the inverse operation.' Use Jamila's method to check these calculations:

a $23 \times 4 = 92$

b $117 \div 9 = 14$

Record your results.

4 Vijay and Kofi complete the same multiplication.

Vijay

2	3	4	5
	x		4
9	2	8	0
1	1	2	

Kofi

2	3	4	5
	x		4
9	3	8	0
1	1	2	

Who has the correct answer?

What mistake has the other child made?

5 A chef bakes apple pies.

She has 15 boxes of apples. Each box holds 16 apples.

She uses 3 apples for each pie. How many pies can she make?