Name:

Exam Style Questions

Multiplication: End Number

Corbettmaths

Equipment needed: Pen

Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

www.corbettmaths.com/contents

Video 201

Answers and Video Solutions

1. Fill in the missing digit.

$$85 \times 4 = 34\boxed{0}$$

(1)

2. Fill in the missing digit.

$$12 \times 14 = 16\boxed{8}$$

(1)

3. Ramon has worked out the answer to 3×487

He says that the answer ends with the digit 9.

Is Ramon correct?
Explain why.

As $3 \times 7 = 21$, the answer must end in 1.

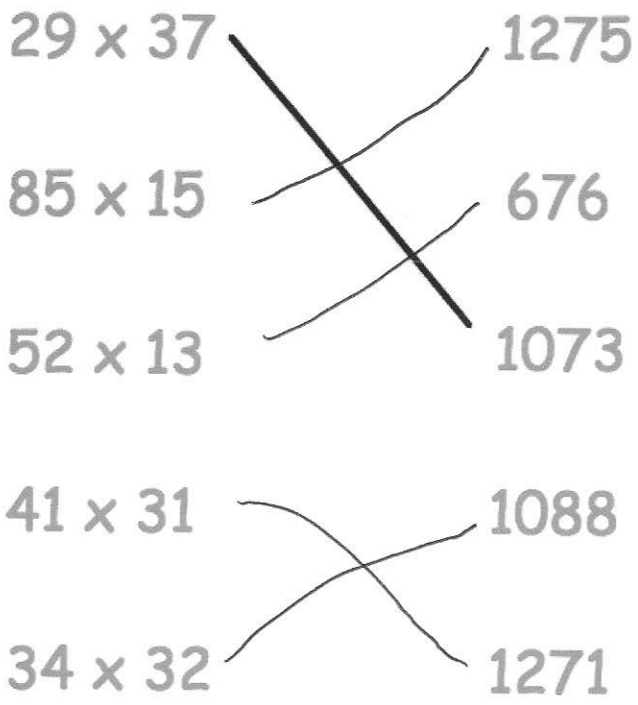
(1)

4. Fill in the missing digit.

$$19 \times 16 = 30\boxed{4}$$

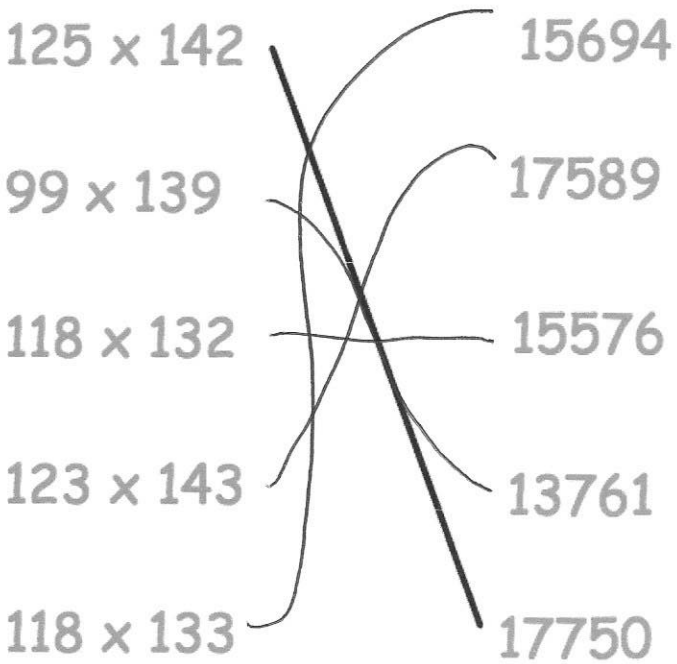
(1)

5. By considering the value of the units, match each multiplication to its answer
The first one has been done for you.



(3)

6. By considering the value of the units, match each multiplication to its answer
The first one has been done for you.



(3)

7. Fill in the missing digit in each calculation

(a)

$53 \times 23 = 121\boxed{9}$

(1)

(b)

$156 \times 7 = 109\boxed{2}$

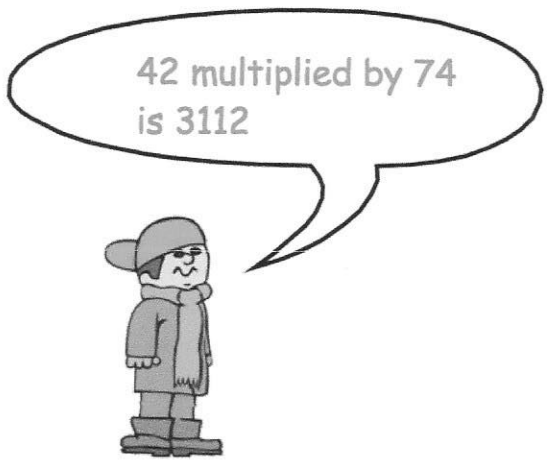
(1)

(c)

$219 \times 4\boxed{3} = 9417$

(1)

8.



Explain why Ricky must be wrong

The last digit must be 8 as $2 \times 4 = 8$

.....

.....

(1)

9. Charlotte multiplies two numbers, x and y together.
x is between 70 and 80.
y is 74.

Her answer ends with the digit 6.

Find the two possible values of x.

74 x 74 ends in 6
as 4x4=16

79 x 74 ends in 6
as 9x4=36

71
72
73
74
75
76
77
78
79

x 74 = ___6

x = 74 or x = 79

(2)