1 Write the **three** missing numbers in this multiplication grid.

×	8	5	
4		20	28
5	40		35
3	24	15	21

2 marks

2 24 × 7 =

1 mark

3 87 ÷ 3 =

1 mark

4 319 × 6 =
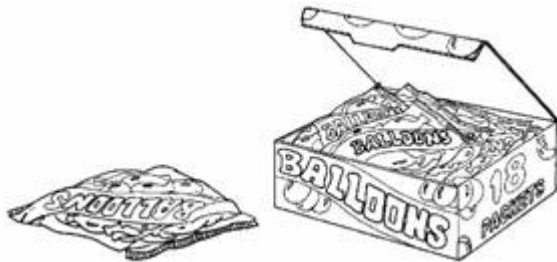
1 mark

5 686 ÷ 8 =

1 mark

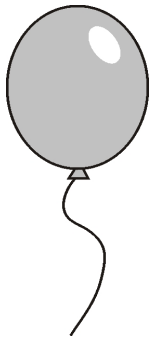**6** Calculate **465 × 52**

Show your working

2 marks

7 There are **5 balloons** in a **packet**.

There are **18 packets** in a **box.**

How many balloons are there altogether in a **box?**

1 mark

There are 5 balloons in a packet.

Kofi needs **65 balloons**.

How many **packets** does he need?

1 mark

8 At a tournament there are 7 players in each team.

There are 112 players altogether.

How many teams is this?

1 mark

9 Complete these calculations.

$$15 \times 100 = \boxed{}$$

$$\boxed{} \times 10 = 1500$$

$$\boxed{} \div 100 = 150$$

$$150 \div 10 = \boxed{}$$

2 marks

10 Write the missing number.

$$\boxed{} \div\ 11\ =\ 17$$

1 mark

11 Three single-digit numbers multiply to make 504

Write the missing numbers.

$$\boxed{} \times \boxed{} \times \boxed{}\ =\ 504$$

1 mark

12 Dev has a bag of 50p coins and Holly has a bag of 20p coins.

50p coins

Dev's bag

20p coins

Holly's bag

Both bags have the same amount of money in.

There are **thirty** 50p coins in Dev's bag.
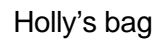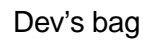
How many 20p coins are there in Holly's bag?

Show your method

20p coins

2 marks

13 Two 2-digit numbers multiply to make 176

Write the two missing numbers.

[ ] [ ] × [ ] [ ] = 176

1 mark

14 A shop sells jars of honey and honey dippers.

By brockvicky [CC BY-SA 2.0], via Flickr

jar of honey

By Thien Gretchen [CC BY-SA 2.0], via Flickr

honey dipper

Chen bought **three** jars of honey and a dipper.

The total cost was £5.40

The dipper cost 75p.

How much did each jar of honey cost?

Show your method

2 marks