Multiply a 2-digit number by a 1-digit number

White R○se **M▲THS**

1 Brett uses a place value chart to work out 5 × 32

Hundreds	Tens	Ones
	10 10 10	1 1
	10 10 10	1 1
	10 10 10	1 1
	10 10 10	1 1
	10 10 10	1 1

100 ←   10 ←
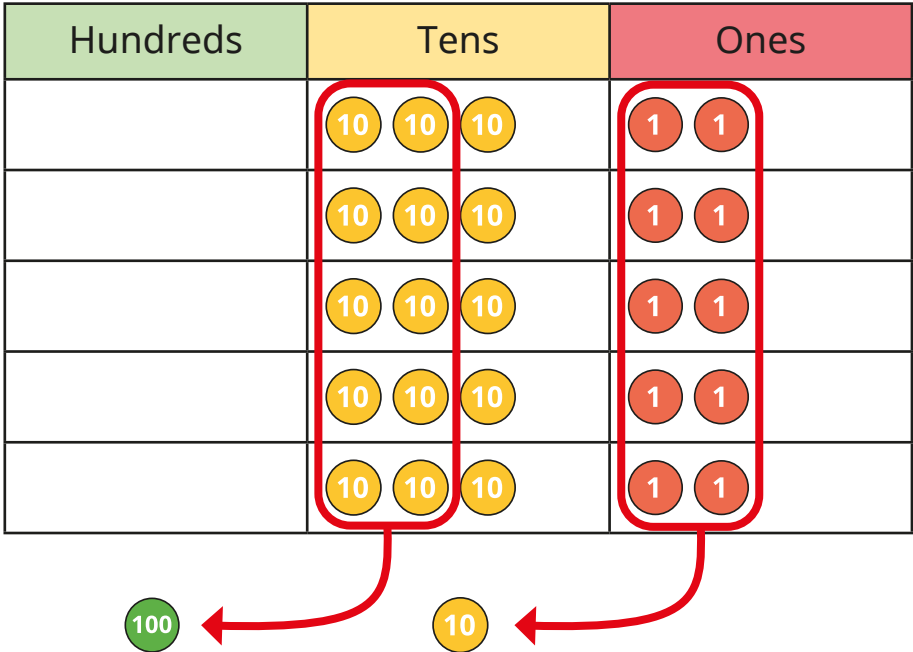
a) Talk about Brett's method with a partner.

b) Complete the multiplication.

5 × 32 = ☐

2 Use a place value chart to work out the multiplications.

a) 6 × 34 = ☐

b) 28 × 3 = ☐

3 Rosie works out 4 × 37 using a written method.

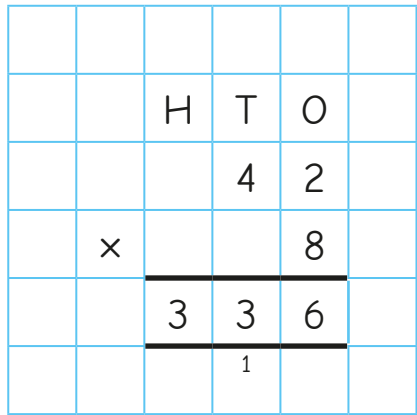|	H	T	O				
		3	7				
×			4				
		2	8		(7	×	4)
	1	2	0	(3	0	×	4)
	1	4	8				
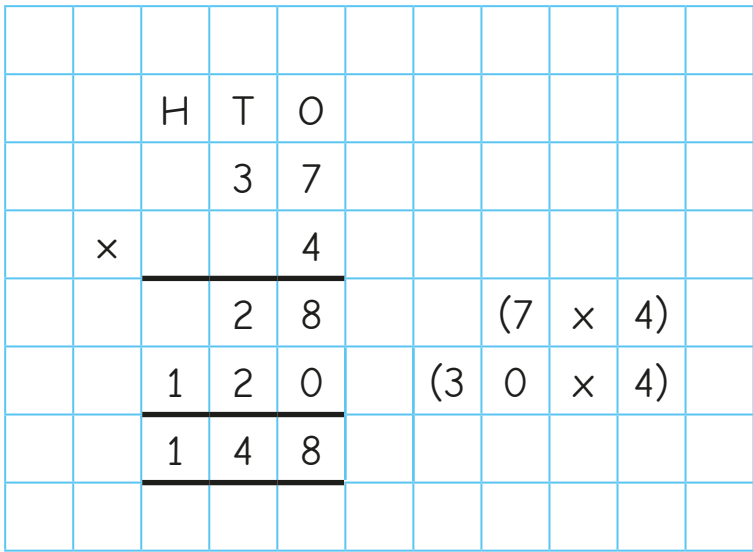
a) Talk about Rosie's method with a partner.

b) Use Rosie's method to work out 6 × 28
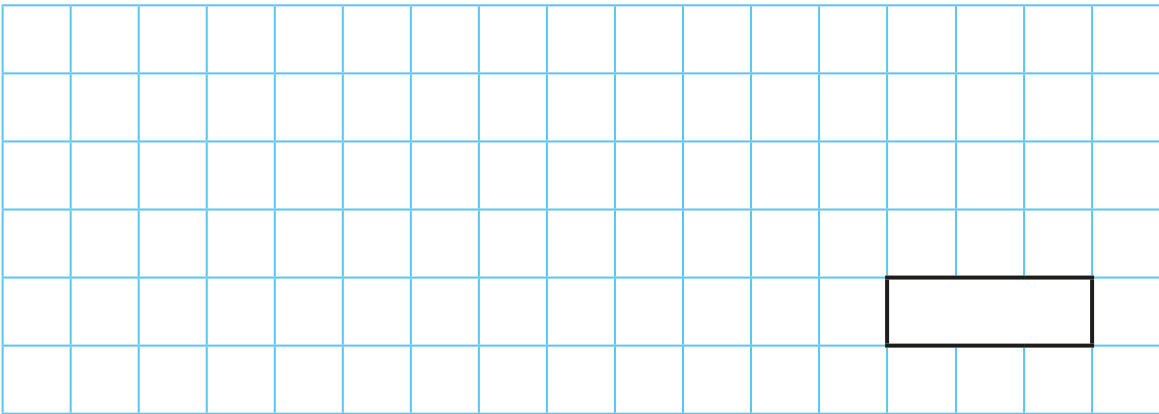
4 Dani uses a different written method to work out 8 × 42

		H	T	O
			4	2
	×			8
		3	3	6
			1	

Talk about Dani's method with a partner.

5 Work out 3 × 27

6 Use a written method to complete the multiplications.

a) 38 × 6 =

c) 45 × 9 =

b) 71 × 3 =

d) 52 × 5 =

e) 29 × 8 =

f) 17 × 4 =

7 Class 4 is selling tickets for a play.

Tickets cost £5 per person.

56 tickets have been sold so far.

How much money has Class 4 collected?

8 Rosie buys 8 bunches of flowers.

Each bunch has 17 flowers.

How many flowers does she have altogether?

White Rose MATHS