

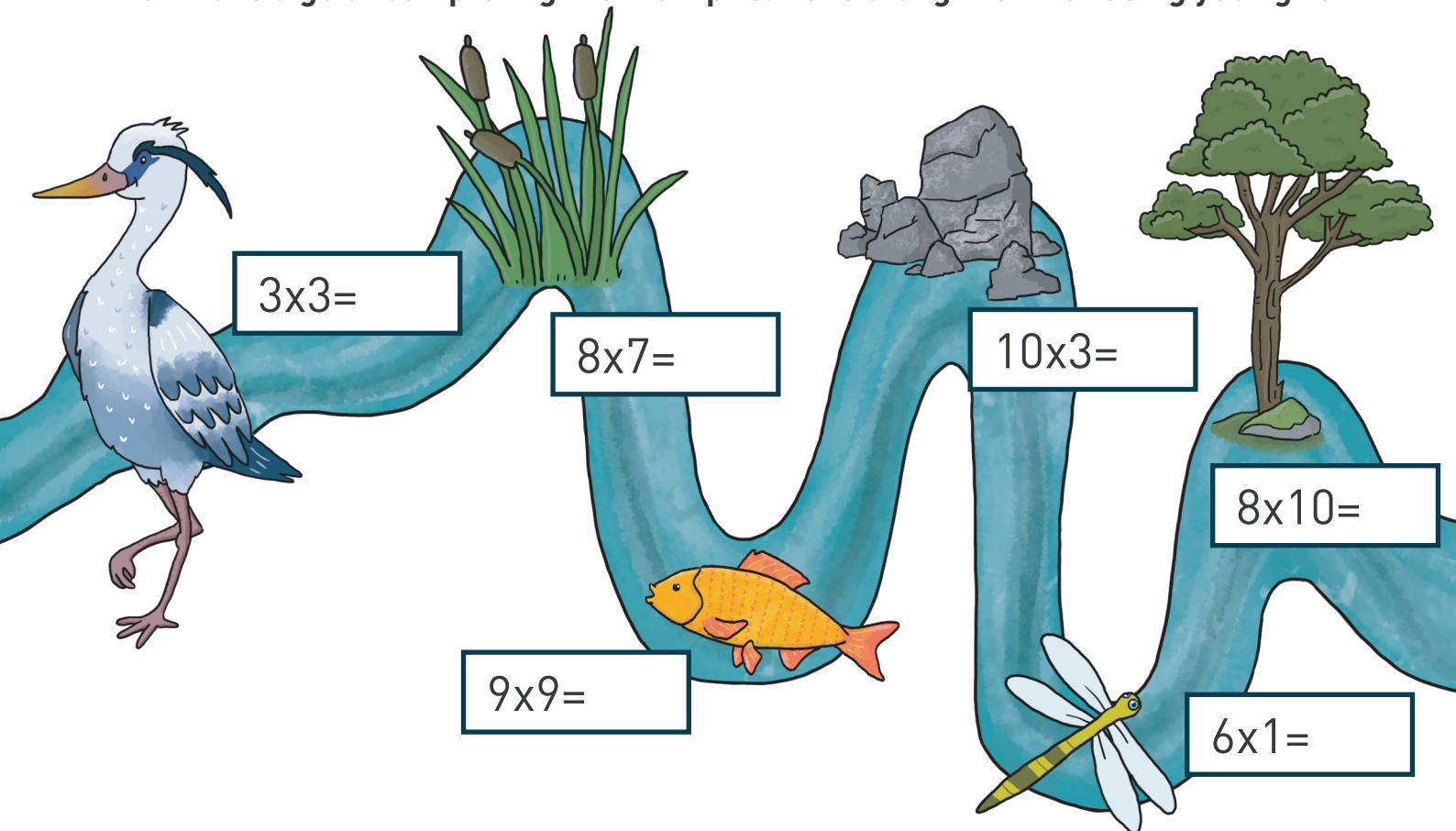
## TRENT TIMES TABLES KS2

How well do you know your times tables?

Complete the times table grid to help you work out the multiplications on the Trent river

X	1	2	3	4	5	6	7	8	9	10
1	1									
2										20
3				12						
4										
5			15							
6									54	
7										
8						48				
9		18								
10							70			

Now have a go at completing the multiplications along the river using your grid:



**Why not have a go at completing the multiplication questions below without using your grid! There's an example to show you what to do:**

**The river is littered with 5 plastic bottles every day. How many bottles are there in the river after 2 weeks? **70****

*Use this space to work it out:*

Days in a week = 7

Days in 2 weeks = 14

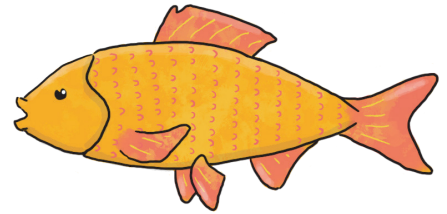
5 bottles per day

$5 \times 7 = 35$

$35 \times 2 = \mathbf{70}$



**1. You walk along the river and spot 5 fish. All 5 fish have 3 spots on their backs. How many spots did you see in total?**



**2. Lots of bird's nests on the river have plastic straws in them. On your walk you see 6 nests, and all have 8 straws in them. How many straws are there in total?**



**3. You drink from a refillable water bottle to protect the environment. You saw 3 people throw away 7 plastic bottles each into the river. How many bottles were there in total?**



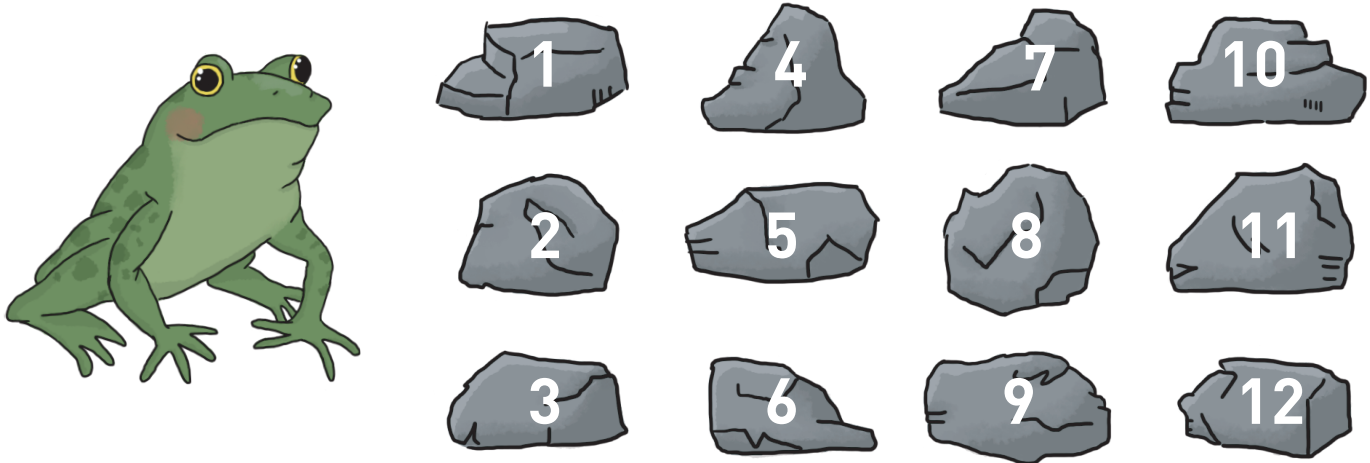
**4. Last week you collected 4 plastic bottles from the river every day to help clean up the environment. How many plastic bottles did you collect?**



## TRENT TIMES TABLES KS1

Let's practice the 2 times tables!

The frog needs help crossing the river. He can only hop onto the rocks that are a multiple of 2. Count in 2's and circle the rocks the frog can hop onto.



Complete the missing numbers by going up in 2's:

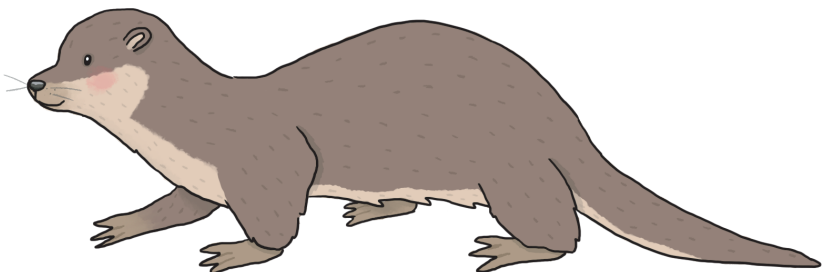


Complete the missing numbers by going up in 2's:

x	1	2	3	4	5	6	7	8	9	10
2	2				10					20

**Fun fact:**

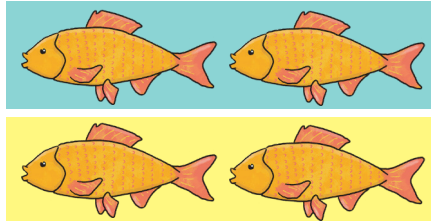
Don't challenge an otter to a holding-your-breath competition! River otters can hold their breath for up to 8 whole minutes!



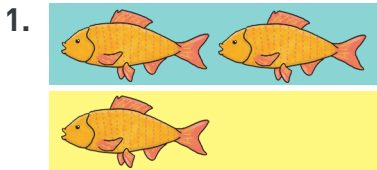
## Did you know the 2 times table is the same as doubling!

For example  $2 \times 2$  is the same as  $2 + 2$ ! Try working out the times table sums below, the first one has been done for you.

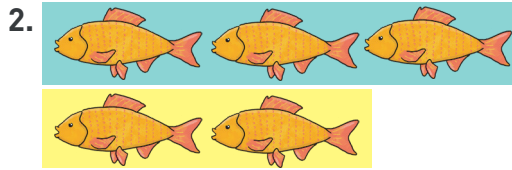
Write how many fish are in the blue box, then the yellow box. Times the numbers together to get your answer.



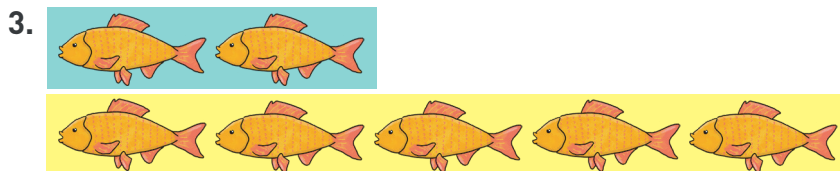
$$2 \times 2 = 4$$



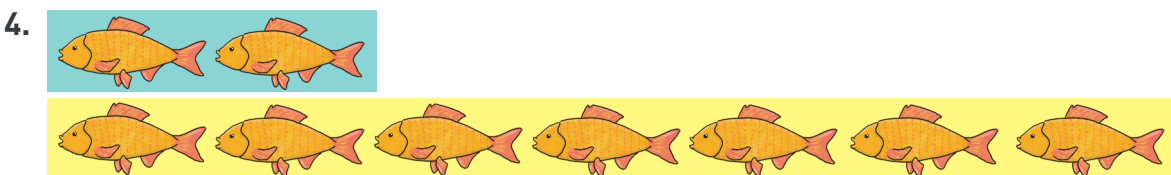
$$2 \times \text{ } =$$



$$\text{ } \times 2 =$$

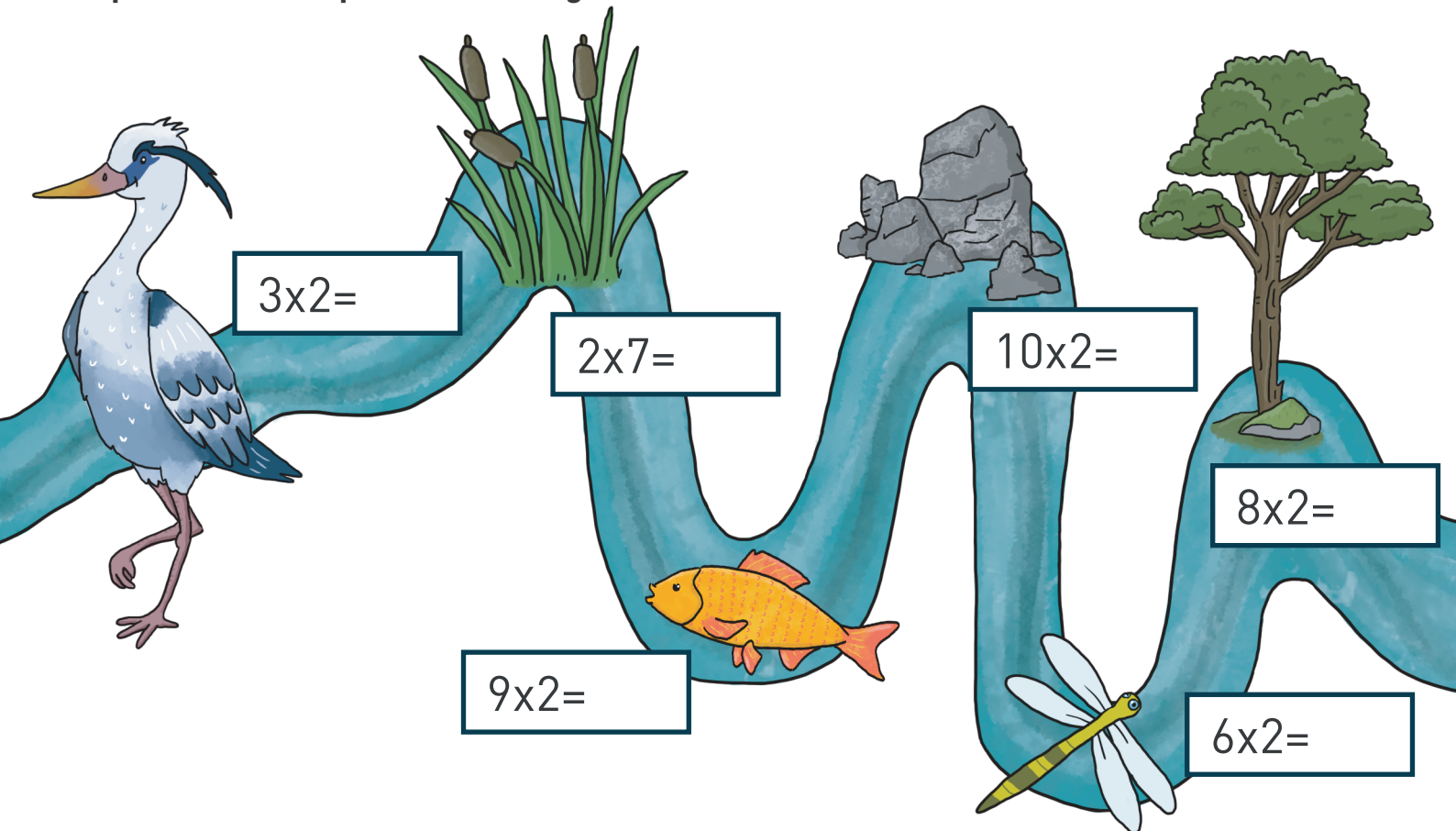


$$\text{ } \times \text{ } =$$



$$\text{ } \times \text{ } =$$

Complete the multiplications alongside the river.



### KS2 ANSWERS

X	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

#### River sums

$$3 \times 3 = 9$$

$$8 \times 7 = 56$$

$$9 \times 9 = 81$$

$$10 \times 3 = 30$$

$$8 \times 10 = 80$$

$$6 \times 1 = 6$$

#### Multiplication questions

- 15 spots
- 48 straws
- 21 plastic bottles
- 28 plastic bottles

### KS1 ANSWERS

#### Frog rocks



#### Missing number sequence



X	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20

#### Fish multiplication

- $2 \times 1 = 2$
- $3 \times 2 = 6$
- $2 \times 5 = 10$
- $2 \times 7 = 14$

#### River sums

$$3 \times 2 = 6$$

$$2 \times 7 = 14$$

$$9 \times 2 = 18$$

$$10 \times 2 = 20$$

$$8 \times 2 = 16$$

$$6 \times 2 = 12$$