2, 5 and 10 Times Tables and Division Facts Activity Booklet

2, 5 and 10

2 x 1 = 2	5 x 1 = 5
2 x 2 = 4	5 x 2 = 10
2 x 3 = 6	5 x 3 = 15
2 x 4 = 8	5 x 4 = 20
2 x 5 = 10	5 x 5 = 25
2 x 6 = 12	5 x 6 = 30
2 x 7 = 14	5 x 7 = 35
2 x 8 = 16	5 x 8 = 40
2 x 9 = 18	5 x 9 = 45
2 x 10 = 20	5 x 10 = 50
2 x 11 = 22	5 x 11 = 55
2 x 12 = 24	5 x 12 = 60

10 x 1 = 10
10 x 2 = 20
10 x 3 = 30
10 x 4 = 40
10 x 5 = 50
10 x 6 = 60
10 x 7 = 70
10 x 8 = 80
10 x 9 = 90
10 x 10 = 100
10 x 11 = 110
10 x 12 = 120

2, 5 and 10

$2 \div 2 = 1$
$4 \div 2 = 2$
$6 \div 2 = 3$
$8 \div 2 = 4$
$10 \div 2 = 5$
$12 \div 2 = 6$
$14 \div 2 = 7$
$16 \div 2 = 8$
$18 \div 2 = 9$
$20 \div 2 = 10$
$22 \div 2 = 11$
$24 \div 2 = 12$

$5 \div 5 = 1$
$10 \div 5 = 2$
$15 \div 5 = 3$
$20 \div 5 = 4$
$25 \div 5 = 5$
$30 \div 5 = 6$
$35 \div 5 = 7$
$40 \div 5 = 8$
$45 \div 5 = 9$
$50 \div 5 = 10$
$55 \div 5 = 11$
$60 \div 5 = 12$

$10 \div 10 = 1$
$20 \div 10 = 2$
$30 \div 10 = 3$
$40 \div 10 = 4$
$50 \div 10 = 5$
$60 \div 10 = 6$
$70 \div 10 = 7$
$80 \div 10 = 8$
$90 \div 10 = 9$
$100 \div 10 = 10$
$110 \div 10 = 11$
$120 \div 10 = 12$

2 Times Table Activities

Count in 2s and colour in the grid:

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

Work out these answers:

a) 1 × 2 = _____

b) 3 × 2 = _____

c) 5 × 2 = _____

d) 7 × 2 = _____

e) 9 × 2 = _____

f) 11 × 2 = _____

g) 2 × 2 = _____

h) 4 × 2 = _____

i) 6 × 2 = _____

j) 8 × 2 = _____

k) 10 × 2 = _____

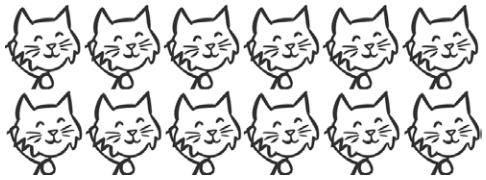
l) 12 × 2 = _____

How many ears are there?

a)  _____ × _____ = _____

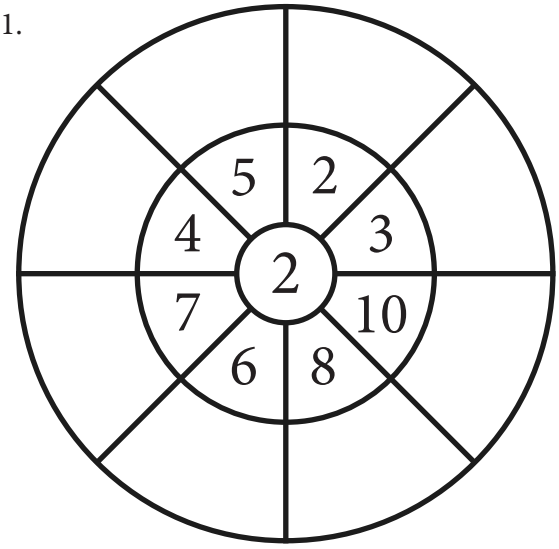
b)  _____ × _____ = _____

c)  _____ × _____ = _____

d)  _____ × _____ = _____

2 Times Table Multiplication Wheels

1.



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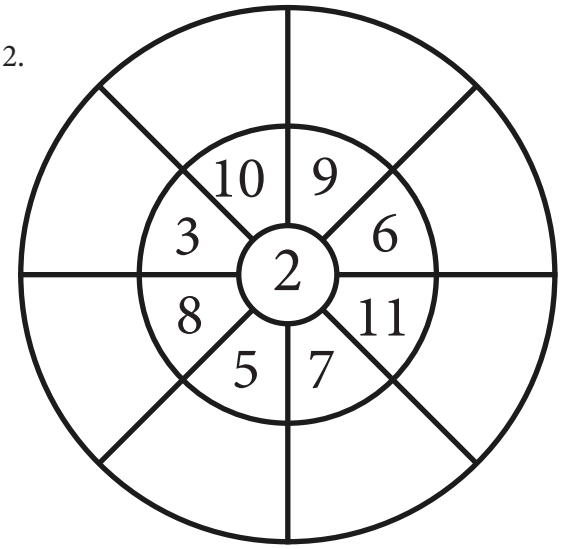

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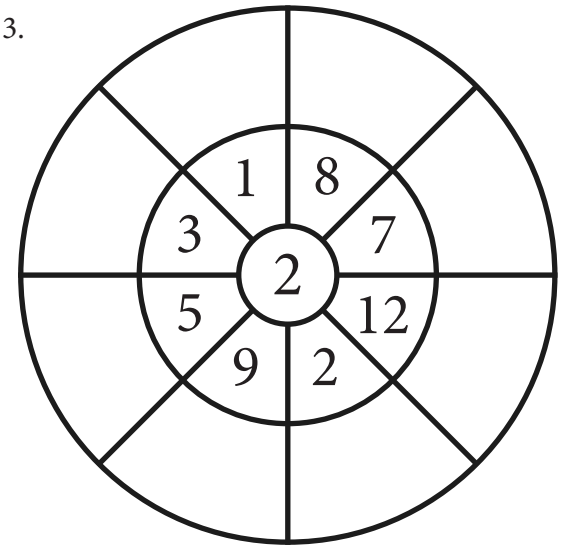

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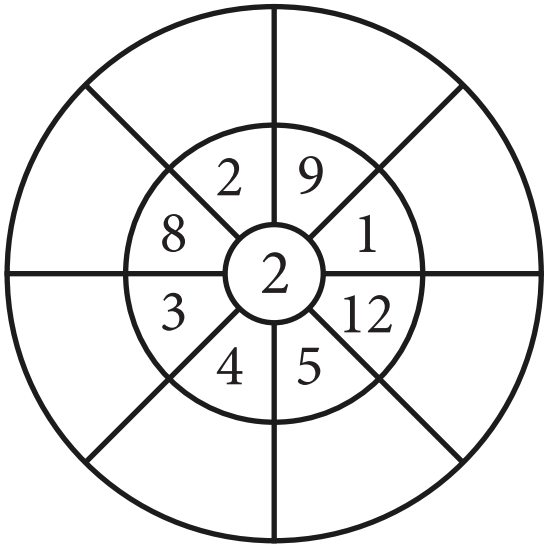

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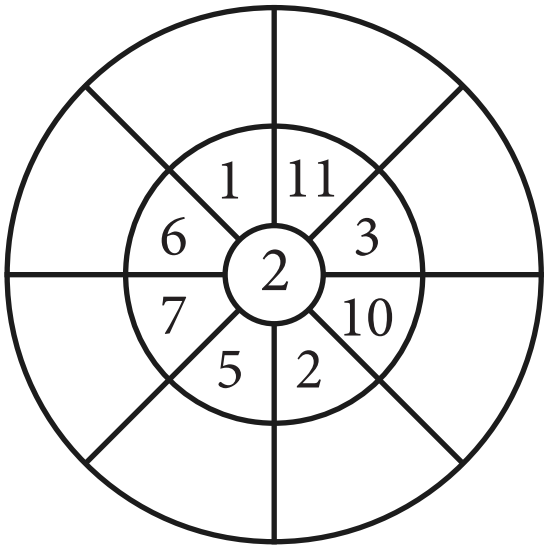
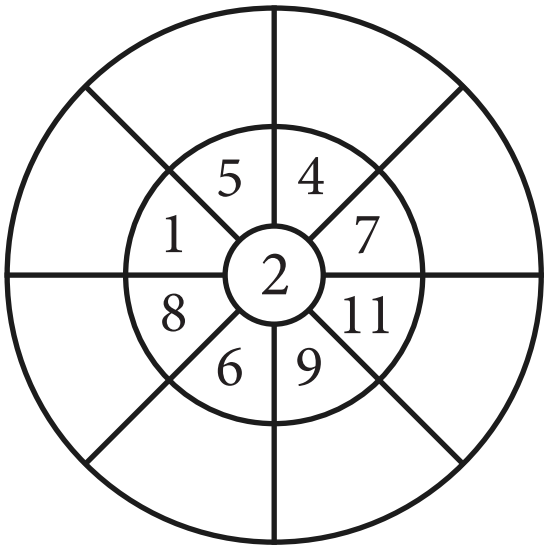
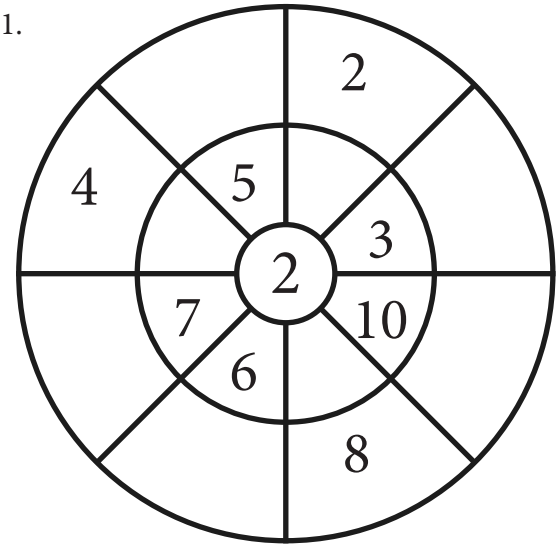


6.

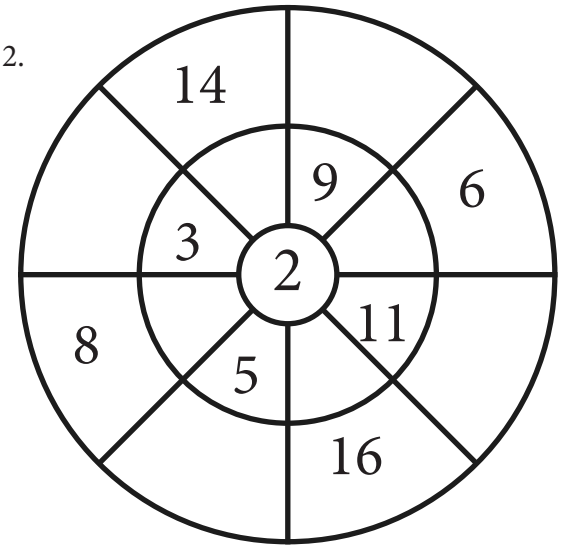


2 Times Table Multiplication Wheels

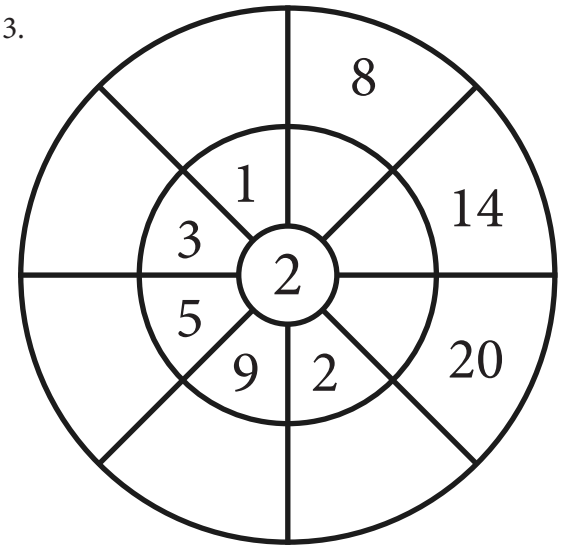
1.



2.



3.



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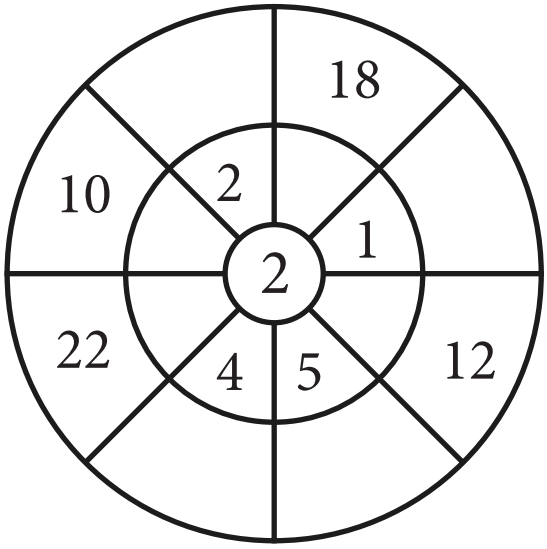

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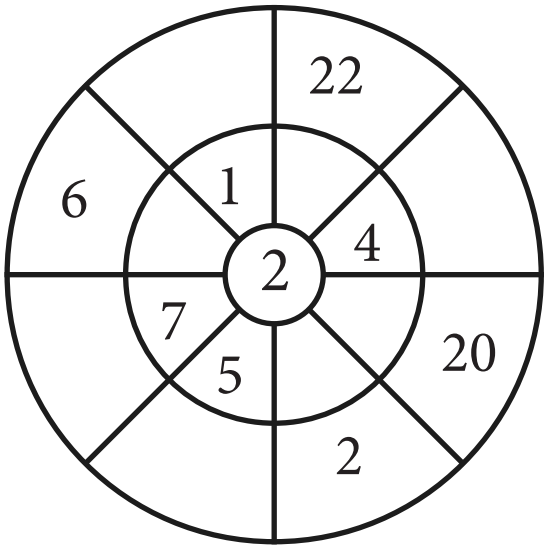

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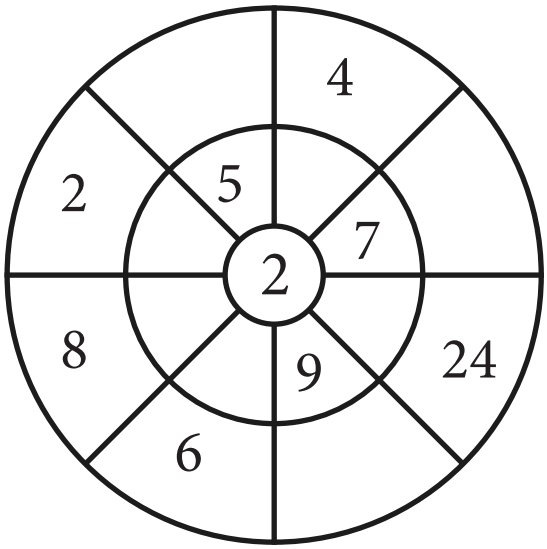
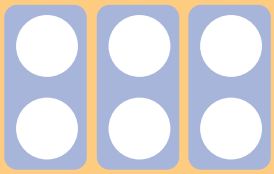


Number Shape Multiplication 5x Tables

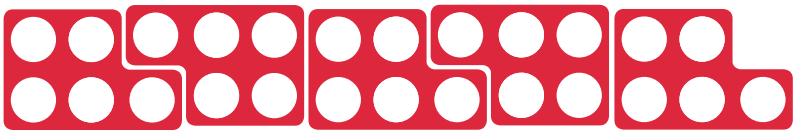
I can write multiplication statements using the multiplication and equals signs.

For each image, write the multiplication fact shown.

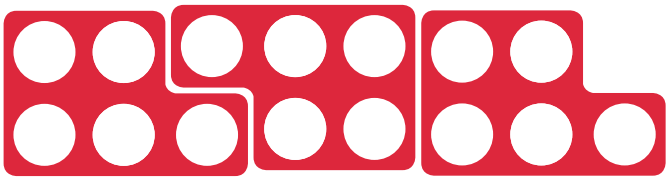
For example:



3 × 2 = 6

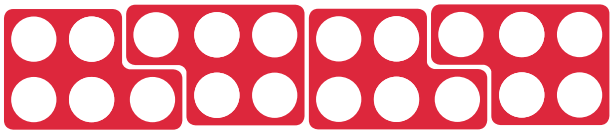


□ × □ = □



□ × □ = □

□ × □ = □



□ × □ = □

□ × □ = □

Challenge:

Liam says, "8 × 5 is the same as 4 × 10."

Is he correct?

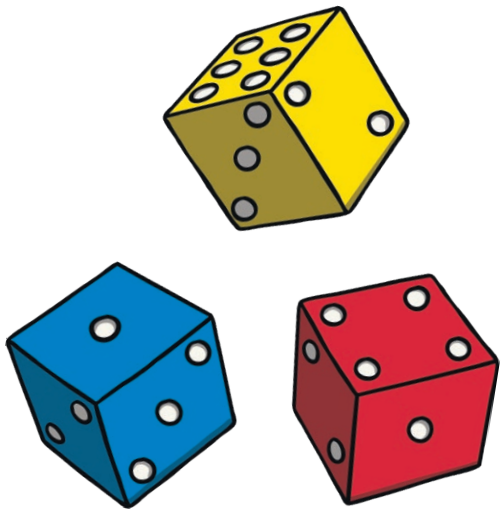
Use your number shapes to show how you know.

Division Facts for the Five Times Tables. Roll and Solve.

You can make up your own rules to this game. Here's one idea.

- Each player has a different coloured pencil or set of matching counters.
- Take turns to roll the dice and find the matching row.
- Pick a question in that row. What can you do to work out the answer?
- If you answer the question correctly, pop a counter on top or colour the box in.
- The person with the most coloured boxes wins.
- You could use a timer to determine how long you play for or continue until all of the boxes are filled.

Have fun!



	55 ÷ 5	5 ÷ 5	25 ÷ 5	15 ÷ 5	40 ÷ 5
	60 ÷ 5	25 ÷ 5	50 ÷ 5	35 ÷ 5	10 ÷ 5
	20 ÷ 5	45 ÷ 5	30 ÷ 5	5 ÷ 5	10 ÷ 5
	25 ÷ 5	60 ÷ 5	55 ÷ 5	10 ÷ 5	15 ÷ 5
	15 ÷ 5	50 ÷ 5	35 ÷ 5	60 ÷ 5	20 ÷ 5
	30 ÷ 5	25 ÷ 5	40 ÷ 5	55 ÷ 5	45 ÷ 5

Roll and Solve Mat

Instant Recall

I can recall and use multiplication and division facts for the 10 times table.

1 × 10 = _____

_____ × 10 = 20

11 × 10 = _____

10 × 10 = _____

_____ × 10 = 70

6 × 10 = _____

_____ × 10 = 40

8 × 10 = _____

_____ × 10 = 50

3 × 10 = _____

_____ × 10 = 120

_____ × 10 = 90

100 ÷ 10 = _____

70 ÷ 10 = _____

_____ ÷ 10 = 4

120 ÷ 10 = _____

_____ ÷ 10 = 3

60 ÷ 10 = _____

_____ ÷ 10 = 11

80 ÷ 10 = _____

_____ ÷ 10 = 1

90 ÷ 10 = _____

_____ ÷ 10 = 2

50 ÷ 10 = _____

Pirate-Themed ×2, ×5 and ×10 Maths Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

1 - 6 = green	**7 - 10** = yellow	**11 - 50** = blue	**51 - 120** = brown

							100 ÷ 10	18 ÷ 2
		40 ÷ 10	3 × 2	25 ÷ 5			45 ÷ 5	2 × 5
	20 ÷ 10	1 × 5	11 × 5	2 × 3	60 ÷ 10			
	8 ÷ 2		8 × 10		30 ÷ 5			
			11 × 10					
			12 × 5					
			9 × 10					
		40 ÷ 5	12 × 10	80 ÷ 10	20 ÷ 2	16 ÷ 2		
120 ÷ 10	4 × 2	18 ÷ 2	90 ÷ 10	50 ÷ 5	14 ÷ 2	5 × 2	70 ÷ 10	4 × 10
8 × 5	110 ÷ 10	10 × 5	60 ÷ 5	9 × 2	22 ÷ 2	9 × 5	7 × 2	55 ÷ 5

Extra Challenge: Use the <, > or = symbols to complete these statements.

10 × 2__4 × 5 9 × 2__3 × 5 55 ÷ 5__120 ÷ 10

MATHO

Place your challenge cards here.

1. Place your counters on start and write your names on the score card.
2. On your turn, roll the dice and move your counter around the board clockwise.
3. If you land on a coloured space, answer the question correctly to score the points.

+ 2 points	+ 10 points	+ 5 points	+ 2 points	
7 × 2	10 × 3	4 × 5	6 × 2	
4 × 5	4 × 10	Chance	5 × 2	5 × 5	5 × 10
+ 5 points	+ 10 points		+ 2 points	+ 5 points	+ 10 points
Pick up a challenge card. Good luck!			Challenge		
			6 × 2	6 × 5	6 × 10
			+ 2 points	+ 5 points	+ 10 points
			Pick up a chance card. Good luck!		

OPOLY

Place your chance cards here.

4. If you land on a challenge space, pick up a challenge card and answer the problem correctly to score the points.
5. If you land on a chance space, pick up a chance card for a trick or treat!
6. The first player to reach 100 points wins!

Roll a dice!

If the number is even, pick up a **chance card**.
If it is odd, pick up a **challenge card**.

+ 2 points	**+ 10 points**	**+ 5 points**	**+ 2 points**	**Chance**	**+ 10 points**	**+ 5 points**	**+ 2 points**
10 × 2	7 × 10	7 × 5	8 × 2		10 × 5	2 × 5	9 × 2
+5 points	**+10 points**	**+ 2 points**	**Challenge**	**+5 points**	**+10 points**	**+ 2 points**	**Start**
8 × 5	8 × 10	3 × 2		9 × 5	10 × 10		Collect 5 points every time you pass start.

Challenge

Draw an array to represent:

5 × 6

+ 5 points

Challenge

Draw an array to represent:

3 × 2

+ 5 points

Challenge

Write a multiplication fact that equals 20.

▢ × ▢ = **20**

+ 6 points

Challenge

Write a multiplication fact that equals 10.

▢ × ▢ = **10**

+ 6 points

Challenge

Find the true multiplication fact.

10 × 5 = 45 12 × 10 = 120

7 × 2 = 15 8 × 5 = 30

+ 7 points

Challenge

Find the true multiplication fact.

4 × 5 = 20 5 × 10 = 55

6 × 2 = 14 3 × 5 = 20

+ 7 points

Challenge

Work out the answer to these multiplication facts. Which has the **greatest** answer?

5 × 5 2 × 10

+ 8 points

Challenge

Work out the answer to these multiplication facts. Which has the **smallest** answer?

8 × 2 3 × 5

+ 8 points

Chance

Treat:

+ 10 points

Chance

Treat:

+ 10 points

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Chance

Treat:

+ 10 points

twinkl.com

Chance

Treat:

+ 10 points

twinkl.com

Chance

Trick:

- 10 points

Chance

Trick:

- 10 points

twinkl.com

Chance

Trick:

- 10 points

twinkl.com

Chance

Trick:

- 10 points

twinkl.com

Mathopoly

Player 1 _____	Player 2 _____	Player 3 _____	Player 4 _____
20	20	20	20