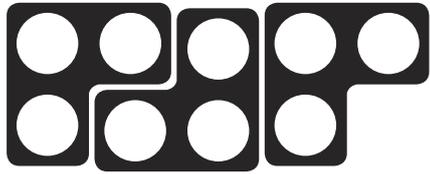


3, 4 and 8 Times Tables Answer Booklet

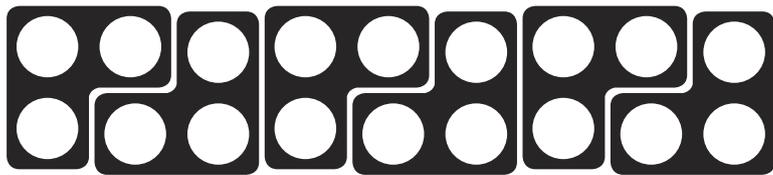


Page 5 in the Activity Booklet:

Number Shapes Repeated Addition to Support 3 Times Tables



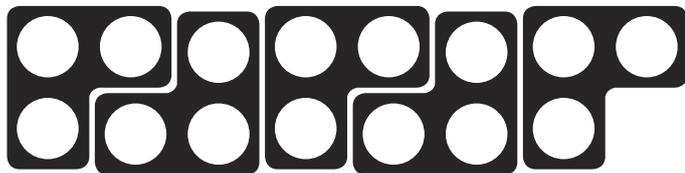
$$3 \times 3 = 9$$



$$6 \times 3 = 18$$



$$4 \times 3 = 12$$



$$5 \times 3 = 15$$



$$7 \times 3 = 21$$

Challenge:

She is correct.

Children might line up four of the 3 number shapes and three of the 4 number shapes to show the equality.

Page 6 in the Activity Booklet:

3 Times Table Worksheet

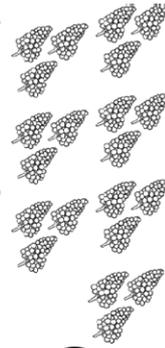
Count in 3s and colour in the grid:

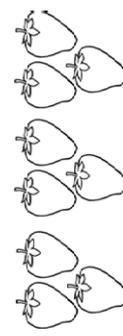
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Work out these answers:

- a) $3 \times 4 = 12$ _____
 b) $3 \times 3 = 9$ _____
 c) $3 \times 5 = 15$ _____
 d) $3 \times 2 = 6$ _____
 e) $3 \times 9 = 27$ _____
 f) $3 \times 6 = 18$ _____
- g) $3 \times 7 = 21$ _____
 h) $3 \times 1 = 3$ _____
 i) $3 \times 11 = 33$ _____
 j) $3 \times 8 = 24$ _____
 k) $3 \times 10 = 30$ _____
 l) $3 \times 12 = 36$ _____

How many pieces of fruit are there?

a)  $7 \times 3 = 21$ _____

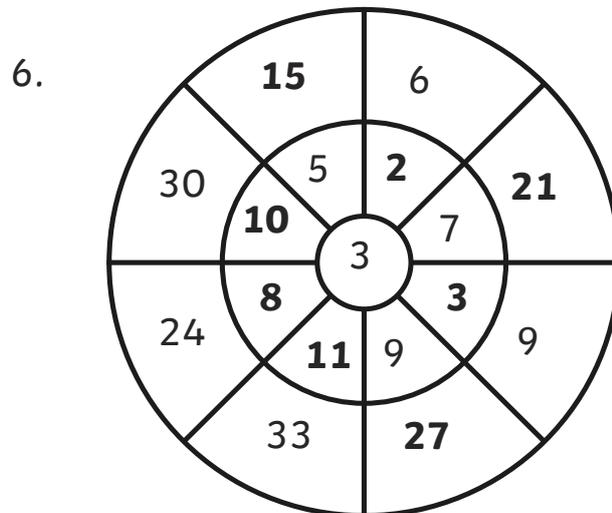
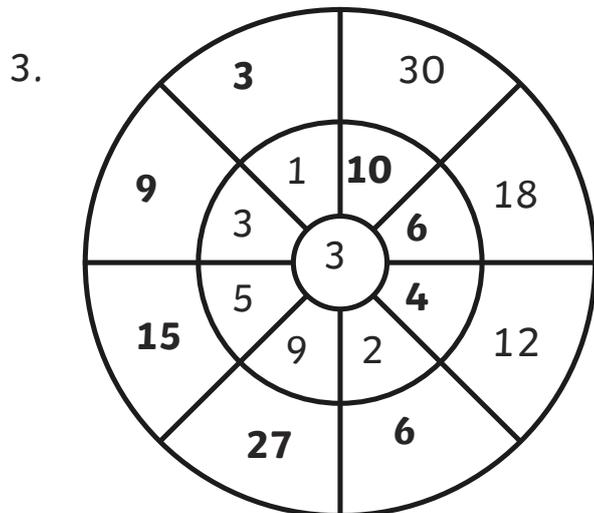
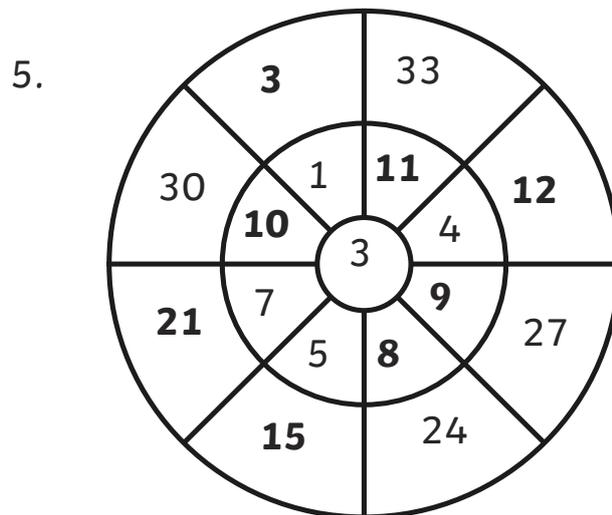
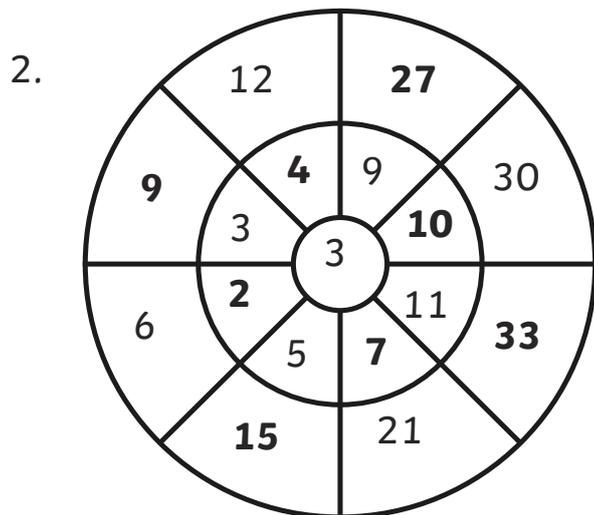
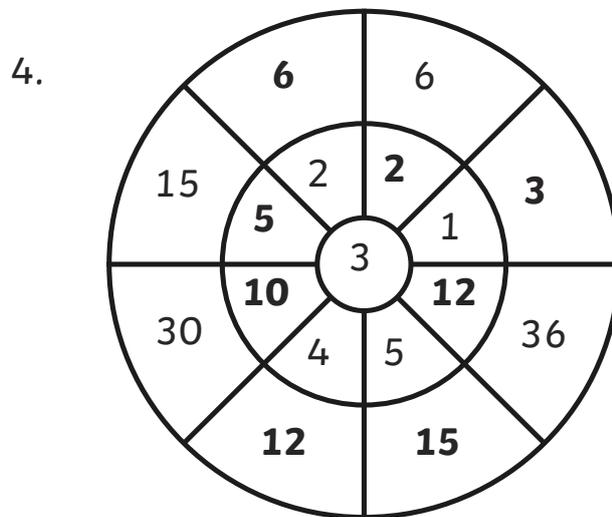
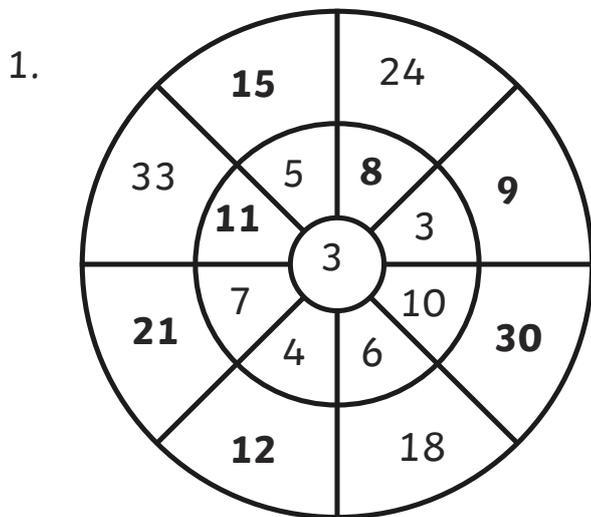
b)  $3 \times 3 = 9$ _____

c)  $5 \times 3 = 15$ _____

d)  $3 \times 3 = 9$ _____

Page 7 in the Activity Booklet:

3 Times Table Multiplication Wheels Activity Sheets



Page 8 in the Activity Booklet:

4 Times Table Number Search

Find the calculations from the 4× table. They may be horizontal, vertical or diagonal. Colour them in. Write the calculations you find underneath the grid. One has been completed for you as an example. Can you find all 10?

4	64	4	6	24	78	58	47
7	10	87	93	23	86	4	24
28	67	77	75	20	100	3	90
84	7	35	5	77	20	12	81
58	97	4	97	4	39	1	88
4	54	92	55	12	14	86	4
66	9	16	27	48	92	37	4
69	86	36	65	41	21	4	16
46	4	8	32	29	41	1	50
4	2	8	11	66	5	4	67



a. $4 \times 6 = 24$

f. $4 \times 5 = 20$

b. $4 \times 7 = 28$

g. $4 \times 12 = 48$

c. $4 \times 2 = 8$

h. $4 \times 3 = 12$

d. $4 \times 8 = 32$

i. $4 \times 1 = 4$

e. $4 \times 9 = 36$

j. $4 \times 4 = 16$

Page 9 in the Activity Booklet:

4 Times Table Space Race Activity Sheet

Multiply the numbers on the track.
Write them down as you go around.
Use a timer to see how long it takes you to finish the race!

Instructions: Multiply the numbers on the track. Write them down as you go around. Use a timer to see how long it takes you to finish the race!

Track segments (clockwise from the rocket):

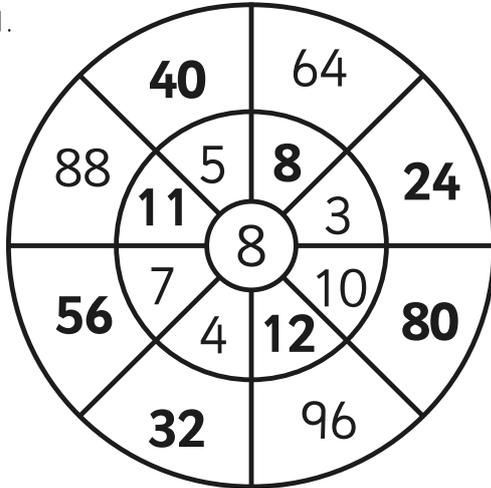
- 48
- 12
- 4
- 16
- 9
- 10
- 9
- 6
- 2
- 8
- 1
- 4
- 44
- 4
- 11
- 12
- 2
- 8
- 36
- 9
- 12
- 3
- 28
- 7
- 40
- 5
- 32
- 8
- 20
- 5
- 4
- 1
- 40
- 10
- 6
- 24
- 36
- 40
- 28
- 7

START

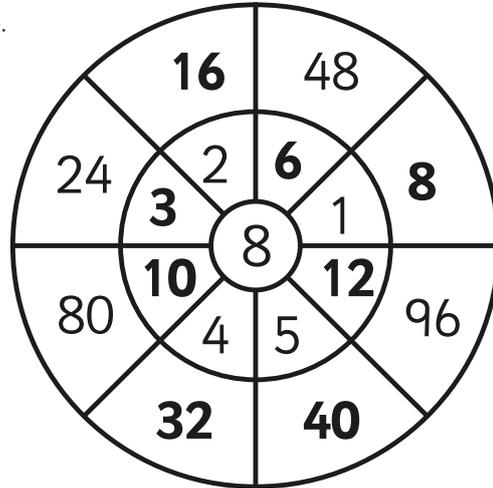
Page 10 in the Activity Booklet:

8 Times Table Multiplication Wheels Activity Sheet

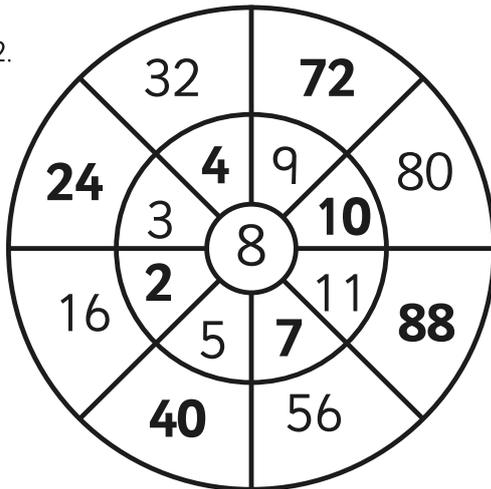
1.



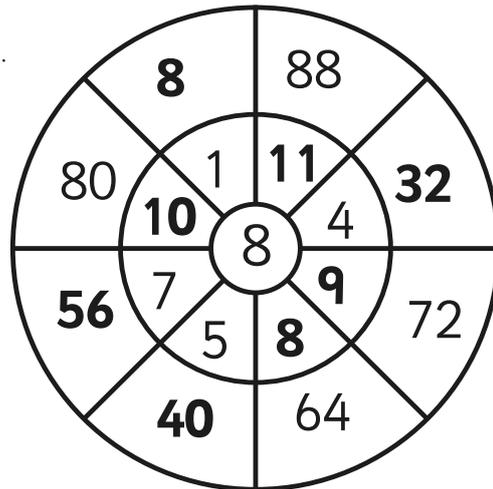
4.



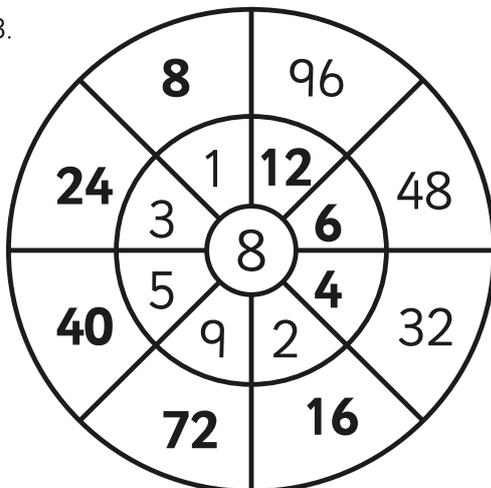
2.



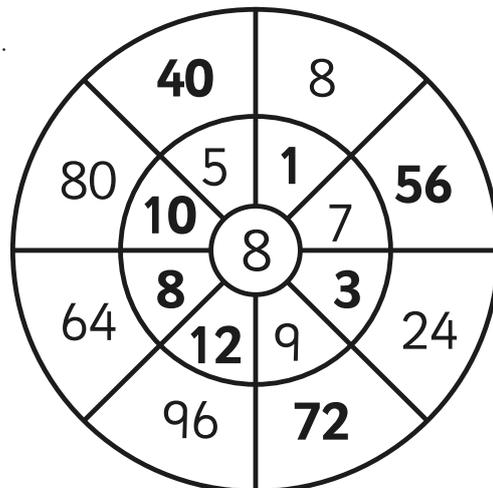
5.



3.



6.



Page 11 in the Activity Booklet:

8 Times Table Multiplication Triangles

Fill in the blanks in these multiplication triangles.

1.

$$\begin{array}{c} 32 \\ \div \quad \div \\ \boxed{8} \times 4 \end{array}$$

2.

$$\begin{array}{c} \boxed{96} \\ \div \quad \div \\ 8 \times 12 \end{array}$$

3.

$$\begin{array}{c} 16 \\ \div \quad \div \\ \boxed{8} \times 2 \end{array}$$

4.

$$\begin{array}{c} 64 \\ \div \quad \div \\ 8 \times \boxed{8} \end{array}$$

5.

$$\begin{array}{c} 72 \\ \div \quad \div \\ \boxed{9} \times 8 \end{array}$$

6.

$$\begin{array}{c} 8 \\ \div \quad \div \\ 1 \times \boxed{8} \end{array}$$

7.

$$\begin{array}{c} \boxed{56} \\ \div \quad \div \\ 7 \times 8 \end{array}$$

8.

$$\begin{array}{c} 88 \\ \div \quad \div \\ \boxed{11} \times 8 \end{array}$$

9.

$$\begin{array}{c} 24 \\ \div \quad \div \\ 8 \times \boxed{3} \end{array}$$

10.

$$\begin{array}{c} \boxed{80} \\ \div \quad \div \\ 10 \times 8 \end{array}$$

11.

$$\begin{array}{c} 80 \\ \div \quad \div \\ \boxed{10} \times 8 \end{array}$$

12.

$$\begin{array}{c} 48 \\ \div \quad \div \\ 8 \times \boxed{6} \end{array}$$

Page 12 in the Activity Booklet:
3,4 and 8 Times Tables Colouring

Match the colours to the numbers.

