

## Day 1

### Maths- 5 a day

1. What is 12 more than 24? \_\_\_\_\_

2. Draw the number 324 using dienes.

3. What shape is this? \_\_\_\_\_



4. How many obtuse angles (greater than right angles) does the shape in question 3 have? \_\_\_\_\_

5. Write all the **three** digit numbers you can make from 0, 2, 4.

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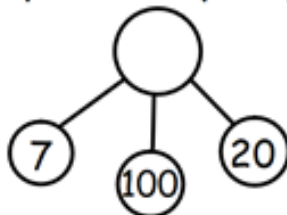
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## Day 2

### Maths- 5 a day

1. Complete this part part whole.



2. What is the name of a shape with 8 sides?

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3.  $14 \div 7 =$

4. Complete this irregular pentagon.



5. What is 13 less than 25? \_\_\_\_\_



## Day 3

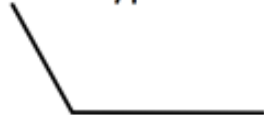
### Maths- 5 a day

1.  $35 \div 7 =$  \_\_\_\_\_

2. Complete the dienes to show 347.



3. What type of angle is this? \_\_\_\_\_



4. How many tens are there in 80? \_\_\_\_\_

5. What is 11 less than 32? \_\_\_\_\_



## Day 4

### Maths- 5 a day

1.  $12 \times 5 =$  \_\_\_\_\_

2. What number is shown by the place value counters? \_\_\_\_\_



3. Katy has 2 tens, 4 hundreds and 7 ones. What number does she have? \_\_\_\_\_

4. How many angles does this shape have? \_\_\_\_\_



5. Name the shape in question 4. \_\_\_\_\_



Day 5:

Type in this URL to the multiplication mash-up into Google and watch the video:

<https://youtu.be/EgjCLhoI9Mk>



## Task one: Multiplication grid

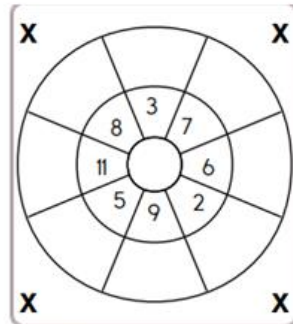
Each cell shows the product of the number in the first row and the number in the first column. Fill in the missing cells.

1.

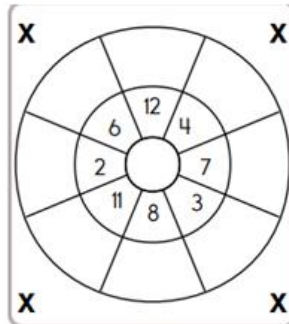
×	1	2	3	4	5	6	7	8	9	10
1				4				8		10
2					10	12			18	
3							21			30
4	4				20	24	28			
5		10		20				40		50
6					30			48	54	
7		14	21			42				
8			24			48			72	
9			27			54			81	
10		20	30		50	60	70			

What patterns do you notice in the different times tables?

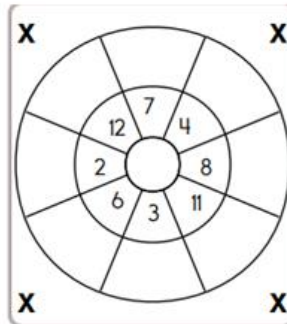
## Task two: Multiplication wheels?



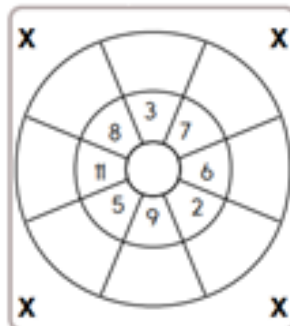
Your teacher says:  
multiply by 2



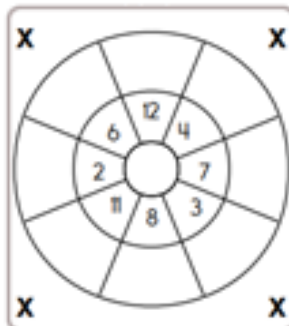
Your teacher says:  
multiply by 3



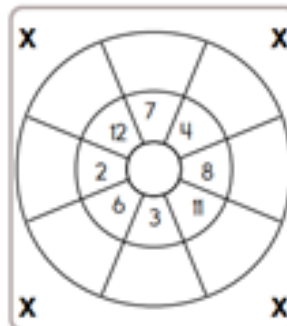
Your teacher says:  
multiply by 4



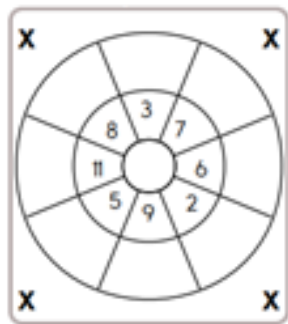
Your teacher says:  
multiply by 5



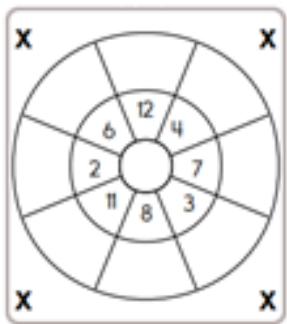
Your teacher says:  
multiply by 6



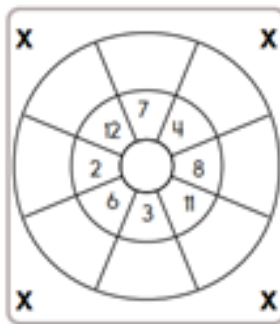
Your teacher says:  
multiply by 7



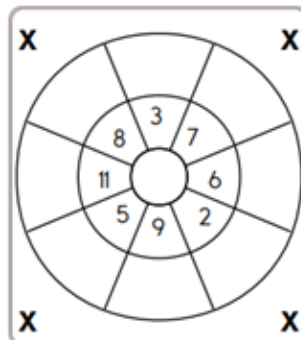
Your teacher says:  
multiply by 8



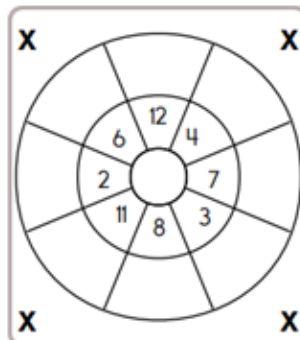
Your teacher says:  
multiply by 9



Your teacher says:  
multiply by 10



Your teacher says:  
multiply by 11



Your teacher says:  
multiply by 12

### Task 3: Worded problems

**Write the multiplication sum underneath, followed by the answer.**

1. Miss Fearn, Miss King and Miss Peck each buy 8 sweets. How many sweets did they buy together in total?



2. In the zoo, there are 5 otters. Each otter is given 3 fish for dinner. How many fish does the zoo keeper need to get?



3. Miss Chalk has 4 packs of paint brushes. Each pack has 6 brushes.  
What is the total number of brushes?



4. Mrs Mendez and Miss Ryder are baking some cakes. They bake 10 cakes each. What is the total number of cakes being baked?



5. Ash is given 4 pokéballs. He needs 5 times as many. How many pokéballs does Ash need in total?





## Day 1 ANSWERS

### Maths- 5 a day



1. What is 12 more than 24? 36

2. Draw the number 324 using dienes.

3. What shape is this? Regular pentagon

4. How many obtuse angles (greater than right angles) does the shape in question 3 have? 2

5. Write all the **three** digit numbers you can make from 0, 2, 4.

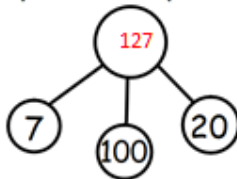
240 204 420 402

## Day 2 ANSWERS

### Maths- 5 a day



1. Complete this part part whole.



2. What is the name of a shape with 8 sides?

Hexagon

3.  $14 \div 7 =$  2

4. Complete this irregular pentagon.



*3 more lines to make a total of 5*

5. What is 13 less than 25? 12



## Day 3 ANSWERS

Maths- 5 a day

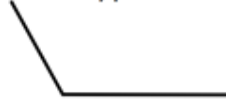


1.  $35 \div 7 = \underline{5}$

2. Complete the dienes to show 347.



3. What type of angle is this? obtuse



4. How many tens are there in 80? 8

5. What is 11 less than 32? 21

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## Day 4 ANSWERS

Maths- 5 a day



1.  $12 \times 5 = \underline{5}$

2. What number is shown by the place value counters?



3. Katy has 2 tens, 4 hundreds and 7 ones. What number does she have? 427

4. How many angles does this shape have?  
4



5. Name the shape in question 4. Square (make sure you have spelt it correctly!)

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## Task one answers

Each cell shows the product of the number in the first row and the number in the first column. Fill in the missing cells.

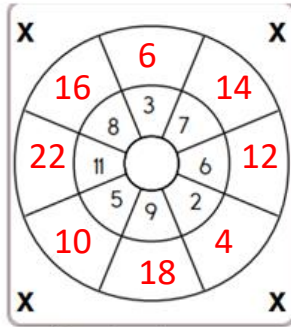
1.

×	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

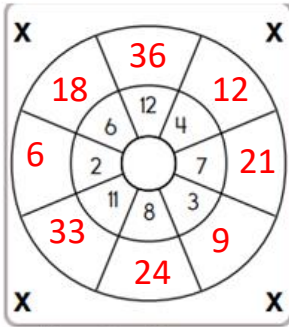
(This link shows some of the patterns in the times tables)

<https://www.tarheelstateteacher.com/blog/2018/11/multiplication-patterns-in-times-tables>

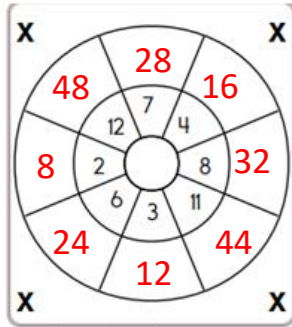
## Task two answers



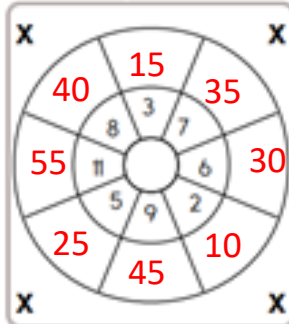
Your teacher says:  
multiply by 2



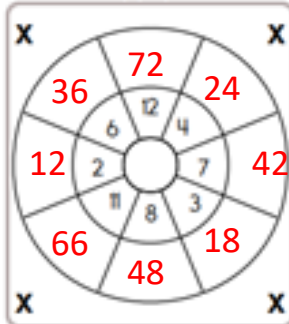
Your teacher says:  
multiply by 3



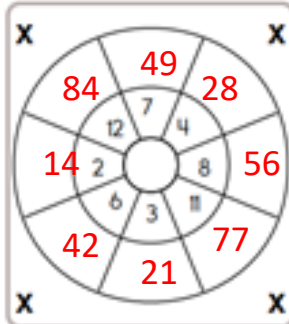
Your teacher says:  
multiply by 4



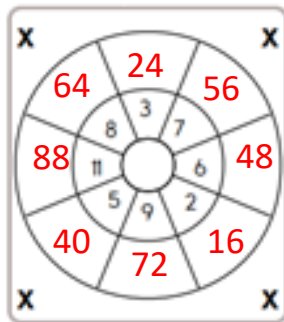
Your teacher says:  
multiply by 5



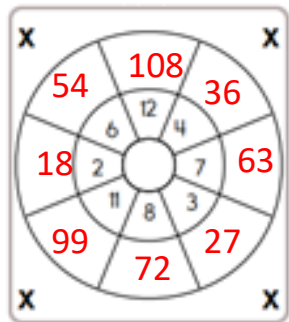
Your teacher says:  
multiply by 6



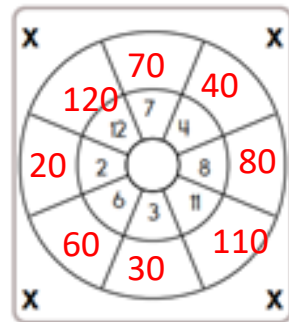
Your teacher says:  
multiply by 7



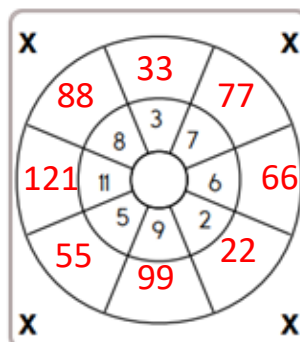
Your teacher says:  
multiply by 8



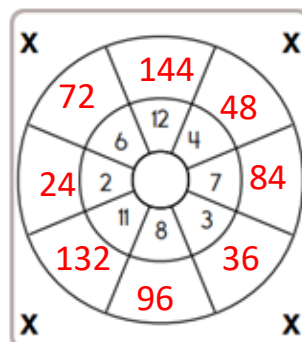
Your teacher says:  
multiply by 9



Your teacher says:  
multiply by 10



Your teacher says:  
multiply by 11



Your teacher says:  
multiply by 12

### Task 3: Worded problems

**Write the multiplication sum underneath, followed by the answer.**

1. Miss Fearn, Miss King and Miss Peck each buy 8 sweets. How many sweets did they buy together in total?  $8 \times 3 = 24$



2. In the zoo, there are 5 otters. Each otter is given 3 fish for dinner. How many fish does the zoo keeper need to get?

$$5 \times 3 = 15$$



3. Miss Chalk has 4 packs of paint brushes. Each pack has 6 brushes. What is the total number of brushes?

$$4 \times 6 = 24$$



4. Mrs Mendez and Miss Ryder are baking some cakes. They bake 10 cakes each. What is the total number of cakes being baked?

$$2 \times 10 = 20$$



5. Ash is given 4 pokéballs. He needs 5 times as many. How many pokéballs does Ash need in total?

$$4 \times 5 = 20$$

