

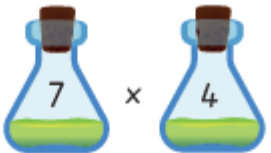

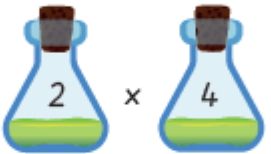

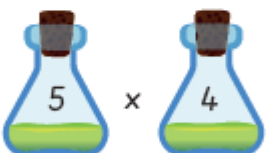


# Maths Monday

## Year 3 Simmering

)


	= _____			= _____
	= _____			= _____
	= _____			= _____

Match the bubble to its cauldron


10x4      12x4      4x11      9x4

11x4      4x10      4x12


4x9




40



44

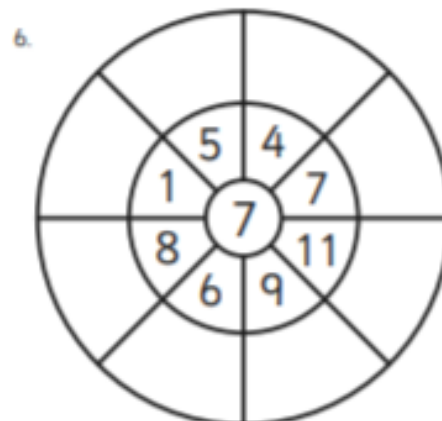
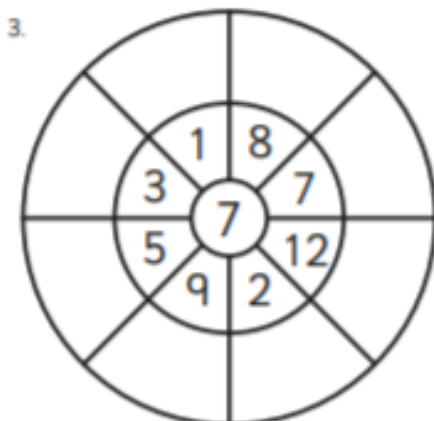
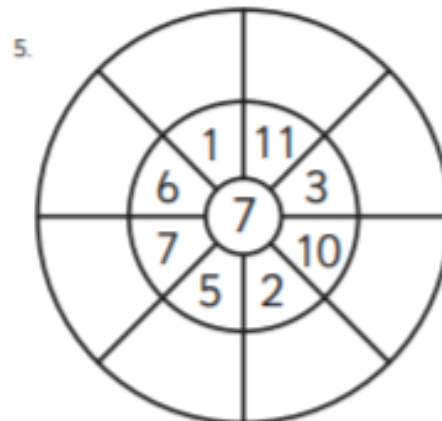
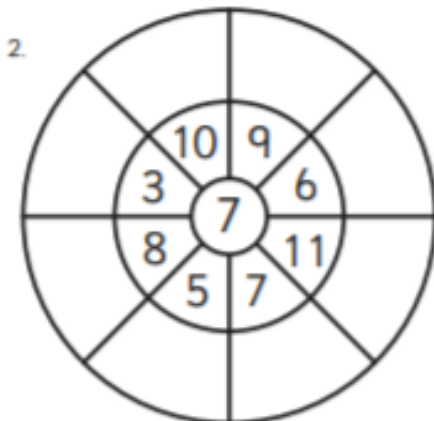
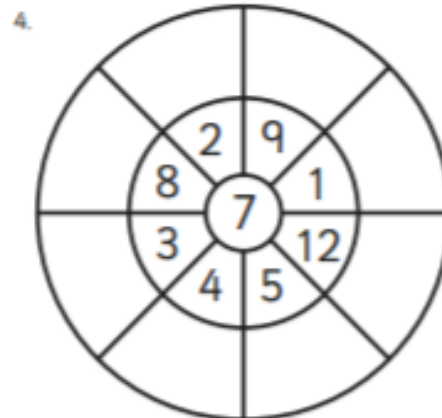
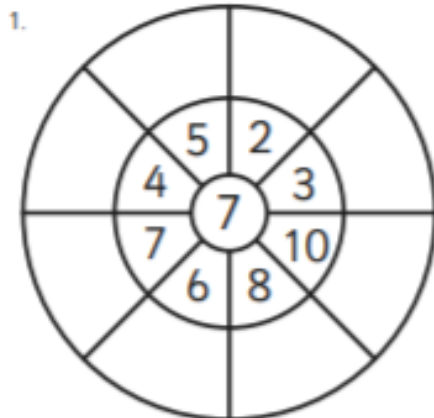


48



36

# 7 Times Table Multiplication Wheels



## Year 3 Work



### RODEO ROUNDUP

Use a number line to help you.

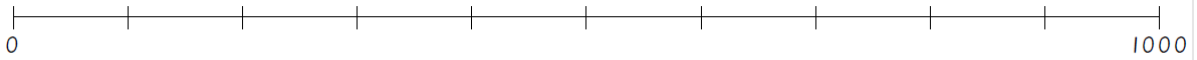
194	190 200
416	410 420
263	260 270
155	150 160



Lasso around each 3-digit number and join it to the nearest 10.

Round these 3-digit numbers to the nearest 10.

732	730 740
449	440 450
978	970 980
327	320 330
551	550 560



## Year 4 Maths

Tens	Ones	●	Tenths	Hundredths

Add these numbers into the place value chart.  
34            57.8            4.6            70            9.8

1. What does the digit 4 represent in the number 34?
2. What would the digit 4 represent if you did the calculation  $34 \div 10$ ?
3. The digit 7 in 57.8 represents 7 tenths. True or false?
4. What does the digit 6 represent in 4.6?
5. The digit 0 in 70 represents 0 hundredths. True or false?
6. What would the digit 0 represent if you did the calculation  $70 \div 10$ ?
7. What does the digit 8 represent in 9.8?

## Challenge

1 Complete these number sentences.

$$25 + 25 + 25 + 25 = \square \times 25$$

$$10 + 10 + 10 + 10 = \square \times 5$$

$$25 + 25 + 25 + 25 = \square \times 5$$

$$25 + 25 + 25 + 25 = \square \times 100$$

$$25 + 25 - 25 - 25 = \square \times 25$$

2 Louise is thinking of a 4-digit number. Here are some clues to the number.

The number lies between 4,000 and 5,000

All the digits are different

The digit in the tens place is twice the digit in the thousands place

The sum of the digits is 24

The number is odd

What could Louise's number be?



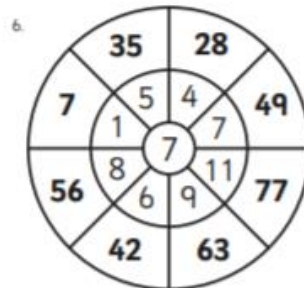
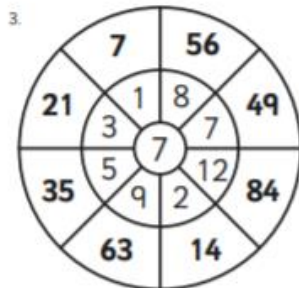
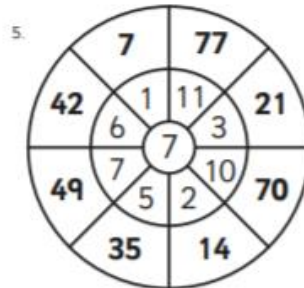
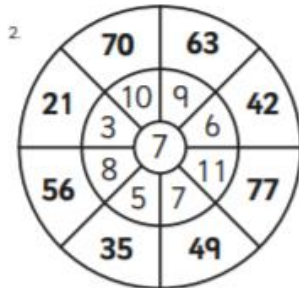
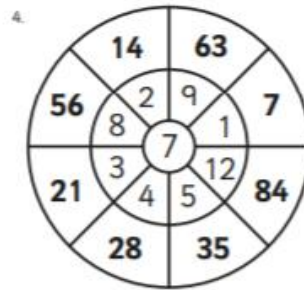
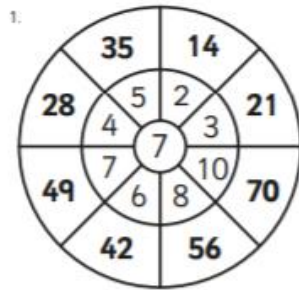
## Answers

### Year 3 Simmering

$3 \times 4 = 12$ ,  $6 \times 4 = 24$ ,  $4 \times 4 = 16$ ,  $7 \times 4 = 28$ ,  $2 \times 4 = 8$ ,  $5 \times 4 = 20$ ,  $10 \times 4 = 40$ ,  $11 \times 4 = 44$

$12 \times 4 = 48$ ,  $9 \times 4 = 36$

### Year 4 Simmering



Year 3

194	190	732	730
	200		740
416	410	449	440
	420		450
263	260	978	970
	270		980
155	150	327	320
	160		330
		551	550
			560

Year 4

Tens	Ones	•	Tenths	Hundredths
3	4			
5	7	.	8	
	4	.	6	
7	0			
	9	.	8	

Add these numbers into the place value chart.  
 34                  57.8                  4.6                  70                  9.8

1. What does the digit 4 represent in the number 34?

4 ones

2. What would the digit 4 represent if you did the calculation  $34 \div 10$ ?

4 tenths

3. The digit 7 in 57.8 represents 7 tenths. True or false?

false

4. What does the digit 6 represent in 4.6?

6 tenths

5. The digit 0 in 70 represents 0 hundredths. True or false?

false

6. What would the digit 0 represent if you did the calculation  $70 \div 10$ ?

0 (zero) tenths

7. What does the digit 8 represent in 9.8?

8 tenths



## Challenge Answers

1 Complete these number sentences.

$$25 + 25 + 25 + 25 = \boxed{4} \times 25$$

$$10 + 10 + 10 + 10 = \boxed{8} \times 5$$

$$25 + 25 + 25 + 25 = \boxed{20} \times 5$$

$$25 + 25 + 25 + 25 = \boxed{1} \times 100$$

$$25 + 25 - 25 - 25 = \boxed{0} \times 25$$

2 Louise is thinking of a 4-digit number.  
Here are some clues to the number.

The number lies between 4,000  
and 5,000

All the digits are different

The digit in the tens place is twice  
the digit in the thousands place

The sum of the digits is 24

The number is odd

What could Louise's number  
be? **4,983 , 4,389**  
**4,587 , 4,785**

