KIRF Progress Check Year 6 Autumn Term 1	I can count in powers of 10, forwards and backwards with numbers to 10 million	Check 1	
		Check 2	
		Check 3	

25

Assess it!

Record the next five steps, counting forwards in 10s

1) 23,490

Record the next five steps, counting backwards in 100s

2) 1,229,500

Record the next five steps, counting forwards in 1,000s

3) 839

Record the next five steps, counting backwards in 10,000s

4) 328,200

Record the next five steps, counting forwards in 100,000s

5) 1,932

KIRF Progress Check
Year 6
Autumn Term 2

I can identify common factors of a pair of numbers

Check 1	
Check 2	
Check 3	

Assess it!

20

Find the factors of both numbers in the pair *(list them in the boxes below).*
Then, circle the common factors.
There are **20 common factors** in total.

1) Factors of 3	Factors of 5
2) Factors of 8	Factors of 40
3) Factors of 30	Factors of 12
4) Factors of 21	Factors of 42
5) Factors of 20	Factors of 50
6) Factors of 16	Factors of 44

KIRF Progress Check
Year 6
Spring Term 1

I can find fractions of amounts

Check 1	
Check 2	
Check 3	

Assess it!

$\overline{10}$

Calculate the fractions of amounts; you can use the space below the calculation to *show your working.*

1) 1/5 of £25	2) 2/3 of 600
3) ¾ of 100	4) three-eighths of 64ml
5) 1/9 of 810	6) 5/12 of 48p
7) ¼ of 1,000	8) 5/10 of 3,000
9) 7/11 of 121	10) 4/7 of 560g

KIRF Progress Check
Year 6
Spring Term 2

I know common fraction, decimal and percentage equivalences

Check 1	
Check 2	
Check 3	

$\overline{20}$

Assess it!

Calculate the missing fractions, decimals or percentages.
The entire row should show the equivalent fraction, decimal and percentages.

		0.5
	60%	
		0.75
3/10		
	45%	
	25%	
2/5		
		0.8
	1%	
		0.02

KIRF Progress Check Year 6 Summer Term 1	I can divide and multiply by 10, 100 and 1,000	Check 1	
		Check 2	
		Check 3	

Assess it! $\overline{30}$

Divide each number by 10, 100 and 1,000.

Dividend	÷ 10	÷ 100	÷ 1,000
2,348			
123,492			
67			
456			
1,029,320			

Multiply each number by 10, 100 and 1,000

Multiplicand	x 10	x 100	x 1,000
2.4			
429			
0.72			
1,283			
0.8			

KIRF Progress Check
Year 6
Summer Term 2

	Check 1	
I can find simple percentages of amounts	Check 2	
	Check 3	

Assess it!

__30

Calculate the percentages of the amounts below. You can use the percentage you find first to help you calculate the other percentages.

Amount	Percentages		
50	10%	5%	50%
£250	1%	2%	20%
60	10%	40%	80%
500	1%	5%	4%
62	10%	20%	5%
240	50%	25%	75%
2	10%	5%	60%
1,000	50%	10%	70%
45	1%	10%	11%
0.5	10%	20%	40%