

Week beginning 04/05/20

These are activities to complete throughout the week. The idea is to complete one each day. It is not necessary to print the sheets as you could draw or write your answers on paper.

Please remember to practise times tables as often as possible making sure you are secure with the 2, 5 and 10 times tables before moving on to the 3, 4 and 8 times tables.

Additional resources (weekly presentations and downloadable workbooks)

<https://whiterosemaths.com/homelearning/year-3/>

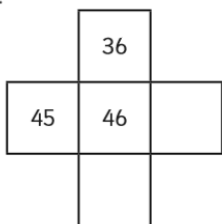
<https://www.ncetm.org.uk/resources/54454>

<https://www.mathematicsmastery.org/free-resources>

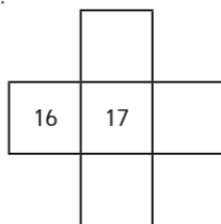
Activity 1- 10 more and 10 less

1. Can you fill in the missing numbers in these pieces snipped from number squares?
Don't forget you can have number squares that are bigger than 0-100

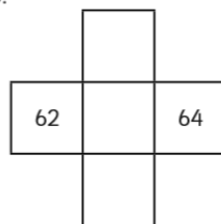
1.



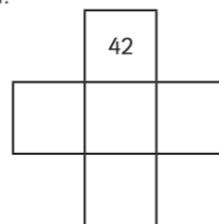
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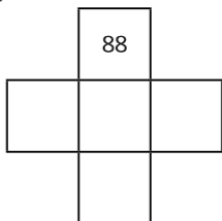
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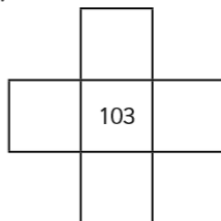
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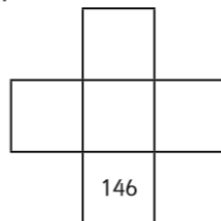
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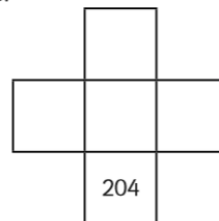
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7.



8.



2. Look at the amounts these children have saved. How much would they have if they spent £10 or if they saved £10 more?

1.

- £10	£37	+ £10

2.

	£13	

3.

	£48	

4.

	£93	

5.

	£109	

6.

	£131	

7.

	£10	

8.

	£198	

Activity 2- subtracting more than one ten

- | | |
|------------------------|---------------------------|
| 1. $178 - 30 =$ _____ | 13. $537 - 50 =$ _____ |
| 2. $282 - 40 =$ _____ | 14. $612 - 70 =$ _____ |
| 3. $377 - 50 =$ _____ | 15. $727 - 60 =$ _____ |
| 4. $495 - 70 =$ _____ | 16. $933 - 90 =$ _____ |
| 5. $581 - 40 =$ _____ | 17. $134 -$ _____ $= 74$ |
| 6. $625 - 20 =$ _____ | 18. $213 - 80 =$ _____ |
| 7. $767 - 50 =$ _____ | 19. _____ $- 70 = 276$ |
| 8. $992 - 80 =$ _____ | 20. $403 - 30 =$ _____ |
| 9. $131 - 80 =$ _____ | 21. _____ $- 90 = 486$ |
| 10. $224 - 60 =$ _____ | 22. $619 - 20 =$ _____ |
| 11. $357 - 90 =$ _____ | 23. $717 -$ _____ $= 647$ |
| 12. $413 - 30 =$ _____ | 24. $941 - 50 =$ _____ |

Challenge

Explain what other calculations you might use $13 - 8 = 5$.

Start

1

20

12

16

8

24

8

16

4

40

28

24

44

32

36

4

44

4

28

32

40

48

20

12

36

32

1

20

12

16

8

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32

36

4

44

4

28

32

40

48

20

12

36

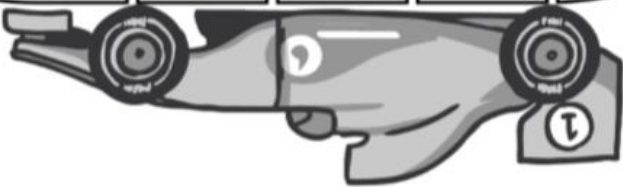
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Division Race

Take the number in the circle below and divide the numbers on the outside of the track by it. Write your answers as you go and see how long it takes you to finish the race!

Divide by

4



Activity 4- Adding fractions

Colour in the correct number of boxes and write the answer to the fraction sums. Example:

a) $\frac{1}{4} + \frac{3}{4} = \frac{4}{4}$

Red Blue



b) $\frac{1}{4} + \frac{2}{4} = \frac{\quad}{4}$

Red Blue



c) $\frac{2}{5} + \frac{1}{5} = \frac{\quad}{5}$

Red Blue



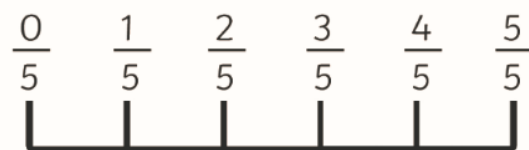
d) $\frac{1}{3} + \frac{2}{3} = \frac{\quad}{3}$

Red Blue



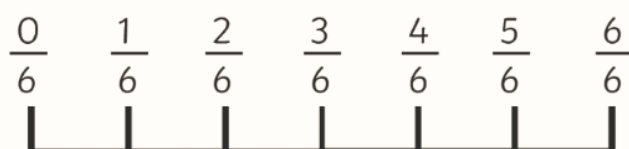
Use the fraction numberline to find the answer to the fraction sums.

e) $\frac{1}{5} + \frac{3}{5} =$



f) $\frac{1}{5} + \frac{4}{5} =$

g) $\frac{2}{6} + \frac{3}{6} =$



h) $\frac{1}{6} + \frac{4}{6} =$

Activity 5- Money

Check the change the shopkeeper has given you. Are you happy to walk out of the shop with that change or do you need to go back and inform her of a mistake?

You buy	You pay	Your change	'Thanks for my change!' or 'Excuse me!'
