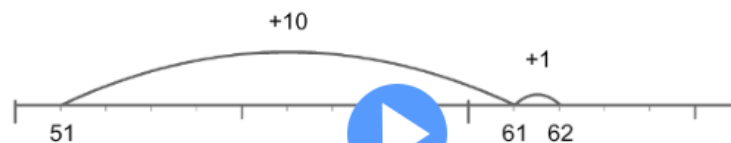# Starter

Add and subtract near multiples on a number line. Develop mental methods of addition and subtraction by adding and subtracting a multiple of 10 or 100, and then adjusting. For example add 29 by adding 30 and then subtracting 1.
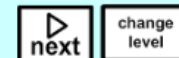
For more addition and subtraction resources click here.

Add and Subtract Near Multiples

www.mathsframe.co.uk

$$51 + 11 = 62$$

+10

+1

51   61   62

Play game

next   change level

Year 3
Mental Maths

5 second response

Question 1

Write the biggest number you can with these digits:

2 5 3

Question 2

Round 95 to the *nearest 10*.

Question 3

What number is 10 less than 701?

Question 4

How many vertices has a pentagon?

Question 5

What must I add to 35 to make 100?

Question 6

Find the total of

4, 7 and 16.

Question 7

12 children line up in 4 equal rows. How many children are in each row?

Question 8

4 children equally share 20 sweets. How many do they get each?

Question 9

What is the next multiple of 5 after 195?

Question 10

How many diagonals has a square?

10 second response

Question 11

Linda has £5 in her money box. She spends £2.95 on a book. How much does she have left?

Question 12

What day of the week is 5th March 1999?

Friday
12th
March
1999

Question 13

Look at your sheet. Circle the fraction that is the same as 0.5 .

$$\frac{3}{4} \qquad \frac{1}{4} \qquad \frac{1}{3} \qquad \frac{1}{2}$$

Question 14

Write a number in each blank box so that the five numbers are in order.

697 [ ] 701 [ ] 706

Question 15

Joe has 92 stamps. Sam has 47 fewer stamps. How many stamps has Sam?

5 Second Answers

1. Write the biggest number you can with these digits:
2, 5, 3 **(532)**
2. Round 95 to the nearest 10. **(100)**
3. What number is 10 less than 701? **(691)**
4. How many vertices has a pentagon? **(5)**
5. What must I add to 35 to make 100? **(65)**
6. Find the total of 4, 7 and 16. **(27)**
7. 12 children line up in 4 equal rows. How many children are in each row? **(3)**
8. 4 children equally share 20 sweets. How many do they get each? **(5)**
9. What is the next multiple of 5 after 195? **(200)**
10. How many diagonals has a square? **(2)**

10 Second Answers

11. Linda has £5 in her money box. She spends £2.95 on a book. How much does she have left? (£2.05)

12. What day of the week is 5th March 1999? (Friday)

13. Look at your sheet. Circle the fraction that is the same as 0.5 .

¾   ¼   1/3   ½   (½)

14. Write a number in each blank box so that the five numbers are in order.

697 ☐ 701 ☐ 706

(698-700 inc.)   (702-705 inc.)

15. Joe has 92 stamps. Sam has 47 fewer stamps. How many stamps has Sam? (45)

- Now see if you can beet your best timetables Rock Stars score