

Match to 100

What are you trying to do?

- Mentally add and subtract numbers that end in 0 or 5 to 100

What do you need?

- Large *Match to 100* cards



What do you do?

- Use this activity as a daily mental warm-up with the whole class. Find all the “multiples of 10” cards. e.g. 10, 20, 30 to 90
- Select a card at random and ask a variety of quick questions e.g. 70. How many more to make 80? How many to take off to leave 60?
- Vary the way you ask each question. e.g. 30. What's 10 more? 10 less?
- When you are able to do this quite quickly, ask trickier questions. e.g. 50. How many more to make 90? What do I add to get 100? What's 30 less than this number?
- When you can add or subtract any multiple of 10, then try this activity using the multiples of 5 cards. e.g. 35. What do I add to get 40? How many do I take off to leave 30?
- Gradually build up your skills until you are able to mentally add or subtract from any number up to 100 that ends in 0 or 5.

Variation?

- Once you are ready, try this same activity but using the large 0 – 100 cards.

90

0

80

10

70

20

60

30

50

40

95

5

85

15

75

25

65

35

55

45

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100