


**Place Value,
Rounding, Mental
Calculation Strategies,
and Money**

Year 2 Summer Term Week 9

Lesson 3

Today we will be learning to:

- add and subtract mentally
 - choose the correct number operation
 - know what each coin is worth
 - round to the nearest 10.
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Mental Activity

Making questions



Make up different questions.

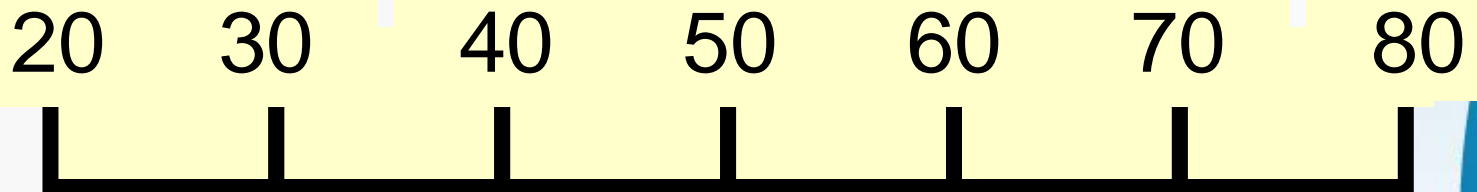
They all must have 20 for the answer.

Main Activity

Today we are going to
total coins and round
the totals to the nearest 10.

Which multiple of ten is the nearest?

21



What strategy did you use?



Top Tip

Remember that numbers ending in '5' are rounded UP to the next 10.

Which multiple of ten is the nearest?

35

20

30

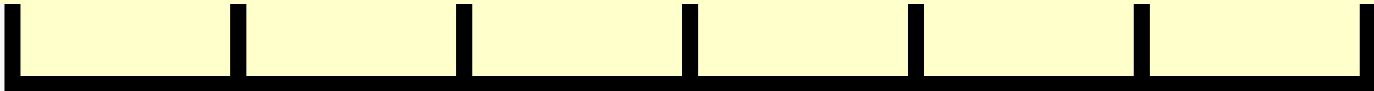
40

50

60

70

80



Which multiple of ten is the nearest?

27

20

30

40

50

60

70

80

Which multiple of ten is the nearest?

53

20

30

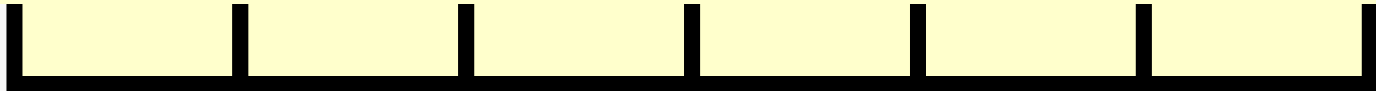
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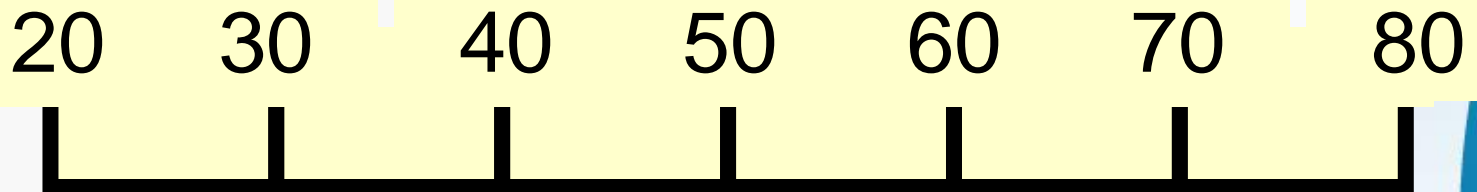
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Which multiple of ten is the nearest?

48



Which multiple of ten is the nearest?

55

20

30

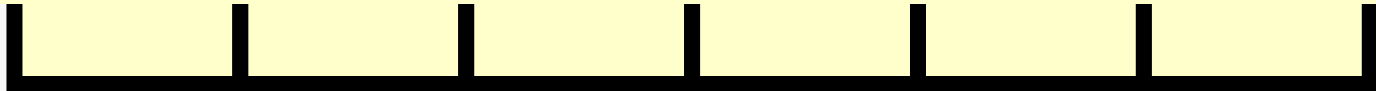
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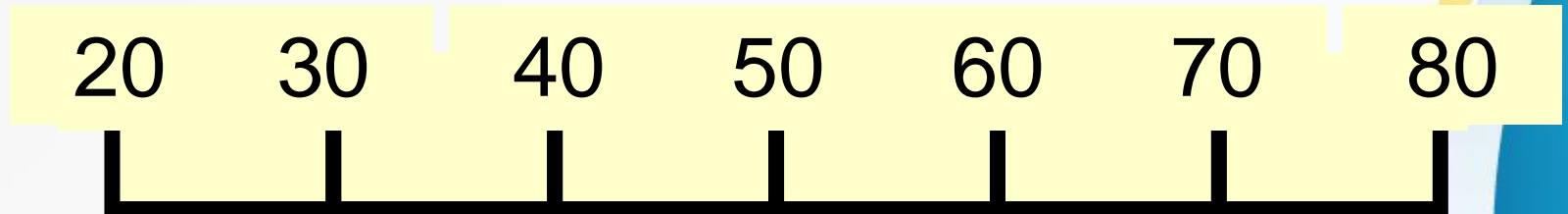
60

70

80



Which multiple of ten is the nearest?



Find the total.

Round it to the nearest ten.



What strategy did you use?

Find the total.



Example:

$$20\text{p and } 10\text{p} = 30\text{p}$$

$$5\text{p and } 1\text{p} = 6\text{p}$$

$$30\text{p and } 6\text{p} = 36\text{p}$$

Round the total to the nearest ten.



Example:

Total = 36p

Total rounded to the nearest ten = 40p

Round the total to the nearest ten.



Adding multiples of ten can help to find the total.

Find the total.

Round it to the nearest ten.



Find the total.

Round it to the nearest ten.



Find the total.

Round it to the nearest ten.



Rounding Totals

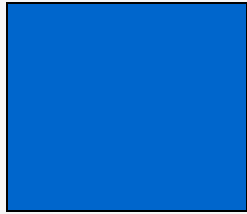
Roll the money dice twice.

Collect the coins shown.

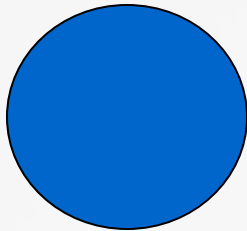
Total and round to the nearest 10.

Coins collected	Total	Rounded to the nearest 10

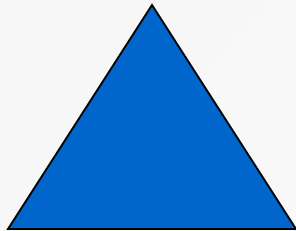
Group Work



Play 'Rounding Totals'. Roll the dice four times.



Play 'Rounding Totals'. Roll the dice two or three times.



Play 'Rounding Totals'. Roll the dice four times.