

19.1.2021

Mild

LO To estimate the answer to a calculation

Round each question to its nearest 10. Then add together. Trying to answer quickly will help you to practise estimating rather than working the answer out.

Place the question on the number line. An example has been completed for you.

E.g  $31 + 21$

$$30 + 20 = 50$$

$31 + 21$

$32 + 41$

$19 + 24$

$38 + 68$

$38 + 55$

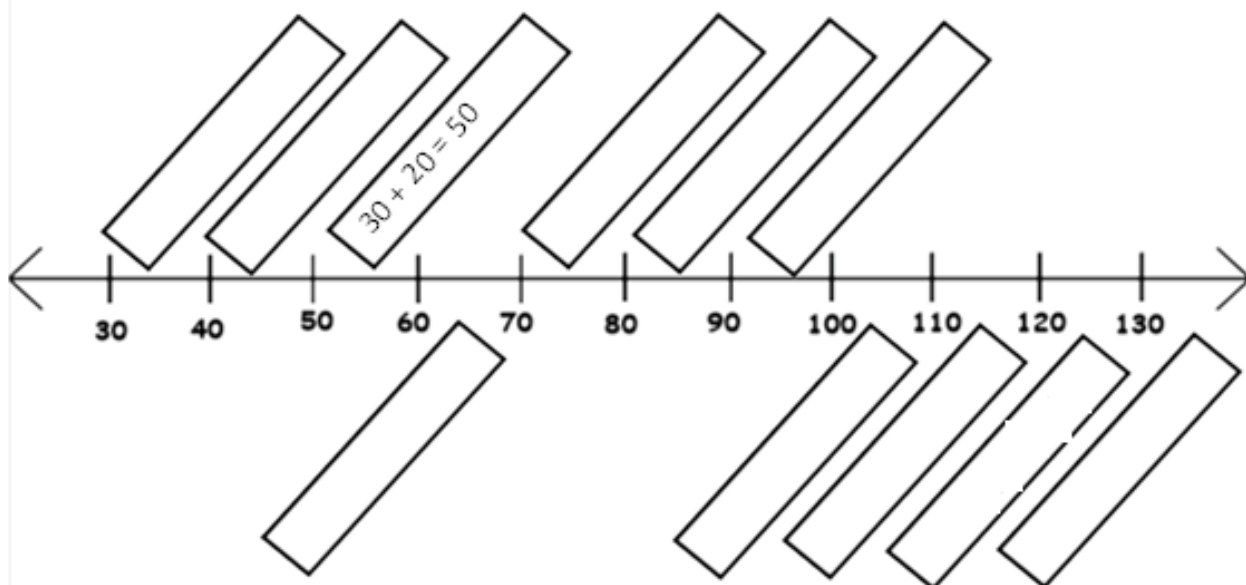
$77 + 60$

$27 + 61$

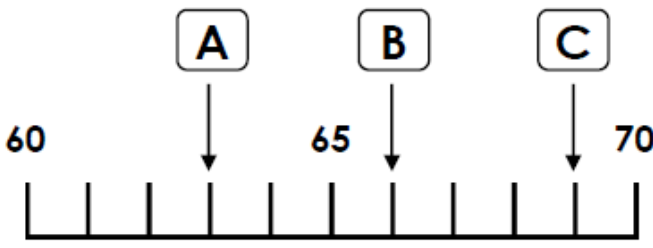
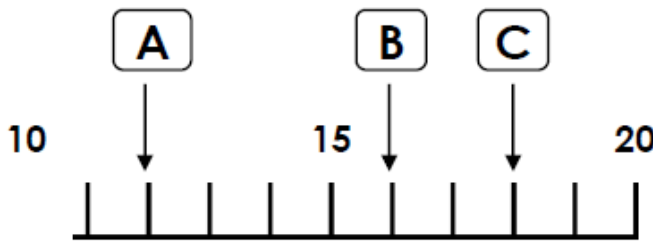
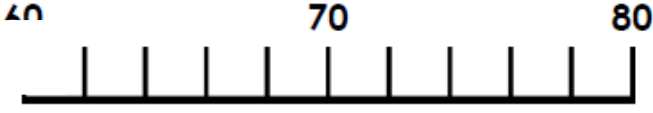
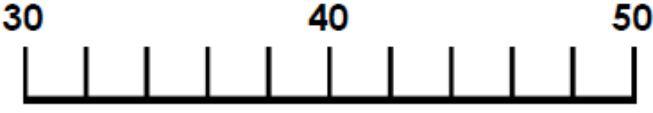
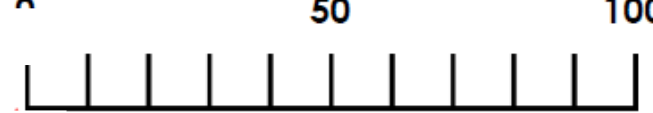
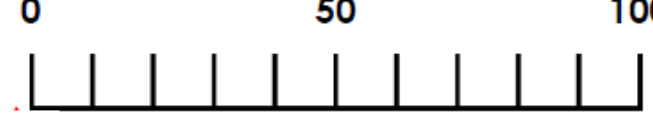
$35 + 26$

$15 + 17$

$29 + 84$



LO To estimate the answer to a calculation

<p>1a. Which arrow shows the number 63?</p>  <p style="text-align: right;">VF</p>	<p>1b. Which arrow shows the number 18?</p>  <p style="text-align: right;">VF</p>
<p>2a. Tick the number which is nearest to 70.</p> <p>62 <input type="checkbox"/>      79 <input type="checkbox"/>      67 <input type="checkbox"/></p>  <p style="text-align: right;">VF</p>	<p>2b. Tick the number which is nearest to 40.</p> <p>32 <input type="checkbox"/>      44 <input type="checkbox"/>      46 <input type="checkbox"/></p>  <p style="text-align: right;">VF</p>
<p>4a. Match the calculations to the answers by estimating.</p> <p>A. <math>21 + 42</math>      50</p> <p>B. <math>39 + 14</math>      60</p>  <p style="text-align: right;">VF</p>	<p>4b. Match the calculations to the answers by estimating.</p> <p>A. <math>72 + 6</math>      80</p> <p>B. <math>61 + 27</math>      90</p>  <p style="text-align: right;">VF</p>

LO To estimate the answer to a calculation

<p>Which arrow shows the number 388?</p> <p>A B C</p> <p>300 400</p> <p style="text-align: right;">VF</p>	<p>Which arrow shows the number 627?</p> <p>A B C</p> <p>600 700</p> <p style="text-align: right;">VF</p>
<p>Tick the number which is nearest to 120.</p> <p>113 <input type="checkbox"/> 124 <input type="checkbox"/> 129 <input type="checkbox"/></p> <p>110 130</p> <p style="text-align: right;">VF</p>	<p>Tick the number which is nearest to 340.</p> <p>331 <input type="checkbox"/> 349 <input type="checkbox"/> 342 <input type="checkbox"/></p> <p>330 350</p> <p style="text-align: right;">VF</p>
<p>Match the calculations to the answers by estimating.</p> <p>A. <math>141 + 52</math>      180</p> <p>B. <math>110 + 68</math>      190</p> <p>100 200</p> <p style="text-align: right;">VF</p>	<p>Match the calculations to the answers by estimating.</p> <p>A. <math>228 + 61</math>      290</p> <p>B. <math>233 + 52</math>      280</p> <p>200 300</p> <p style="text-align: right;">VF</p>

1a. Use the clues below to estimate what the number could be.

It is a 2-digit number.

The tens digit is even.

The nearest number is 50.

The ones digit is 8.

0 50 100

3a. Milo and Jasmine are estimating the answer to  $28 + 43$ .

Milo: I estimate the answer to the calculation will be 70.

Jasmine: I estimate the answer to the calculation will be 60.

0 50 100

Who is correct? Convince me.

