



# Exit Ticket C9 - Percentage Increase and Decrease

Name:.....

Date:.....

**AQA**  
Assessing progress

Which calculation increases 72 kg by 4%?

A                      B                      C                      D

$72 \text{ kg} \times 1.4$      $72 \text{ kg} \times 0.96$      $72 \text{ kg} \times 1.04$      $72 \text{ kg} \times 0.04$

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Correct Answer: A B C D

Explanation:

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**AQA**  
Assessing progress

Which calculation decreases £300 by 8%?

A                      B                      C                      D

$£300 \times 0.92$      $£300 \times 1.08$      $£300 \div 0.92$      $£300 \times 0.8$

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Correct Answer: A B C D

Explanation:

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**Q6**

The cost of a train ticket from Manchester to London in 2013 was £25

In 2014 it increased by 10%

What is the new cost of the train ticket?

**A**    **B**    **C**    **D**

**£2.50**    **£35.00**    **£250**    **£27.50**

Correct Answer: A B C D

Explanation:

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