

Starter

What's the question (1)? Job cards



Starter

What's the question (1)?

Pick a job card from the bag for the class to work on.

Individually, think when someone doing the chosen job might give the answer 0.7.

Write a brief description of your idea.

0.7

This is the answer...

What is the question?

Exchange the descriptions from your group with another – pick the one you think is most interesting.

Each group read out the one they have chosen as the most interesting.

Vote which is the best in the class.



Starter

What's the question (2)? Job cards



Starter

What's the question (2)?

Pick a job card from the bag for the class to work on.

Individually, think when someone doing the chosen job might give the answer 2 hours.
Write a brief description of your idea.

2 hours

This is the answer...

What is the question?

Exchange the descriptions from your group with another – pick the one you think is most interesting.

Each group read out the one they have chosen as the most interesting.

Vote which is the best in the class.



Starter

What's the question (3)? Job cards



Starter

What's the question (3)?

Pick a job card from the bag for the class to work on.

Individually, think when someone doing the chosen job might give the answer 15%.

Write a brief description of your idea.

15%

This is the answer...

What is the question?

Exchange the descriptions from your group with another – pick the one you think is most interesting.

Each group read out the one they have chosen as the most interesting.

Vote which is the best in the class.



What's the question?

These twelve lesson starters are designed to link thinking about careers to activities suitable for the mathematics classroom.

Starters

What's the question (1), (2) and (3)

Planning for teaching

Cut out and laminate the cards **What's the question?** and put each set in a bag. Eighteen different jobs are featured in three lots of six and pupils are asked to reflect on how similar mathematical topics can crop up in a wide variety of different work contexts.

Want to know more?

Contact STEM Subject Choice and Careers
info@careersinstem.co.uk

The Centre for Science Education
Sheffield Hallam University
City Campus, Howard Street
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Tel: 0114 225 4870

or for more information on careers go to Maths careers at www.mathscareers.org.uk/
or Future Morph at www.futuremorph.org/

A Department for Education initiative to promote subject choice and careers in Science, Technology, Engineering and Maths (STEM) delivered by the Centre for Science Education at Sheffield Hallam University and Babcock.

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