

# How do the videos on HegartyMaths help with the quizzes?

Guidelines on how to use the videos to get your maths work done

First of all, we recommend students watch the video through and make good quality notes including writing down the examples. Each skill should take 30-45 mins to do properly- see the article at the end of this page to find out more about how long it should take.

Number > Best buys

**Best buys (1)**

**Example**

Two shops, Tisco and Azda, sell the same brand of baked beans with the following deals.

Which shop is better value for money when buying baked beans?

*Unitary method*

Tisco:  $\div 5 \begin{array}{r} 185 \\ 5 \overline{) 185} \\ \underline{37} \\ 0 \end{array} = 37p$

Azda:  $\div 3 \begin{array}{r} 114 \\ 3 \overline{) 114} \\ \underline{38} \\ 0 \end{array} = 38p$

*Other LCM(5,3) = 15*

Tisco:  $\times 3 \begin{array}{r} 5 \quad 185 \\ \times 3 \\ \hline 15 \quad 555 \end{array} = 555p$

Azda:  $\times 5 \begin{array}{r} 3 \quad 114 \\ \times 5 \\ \hline 15 \quad 570 \end{array} = 570p$

05:21 / 06:45

Do quiz

## 763 - Best buys (1)

Learn how to compare numbers of items for best value.

Video watched 0.00x

Your score New lesson HegartyMaths avg 66%

Do quiz

Spotted a mistake in this video?

Every video teaches a single skill. There may be a couple of different types of question, but they'll be closely related.

Every quiz matches the video really closely.

Mr Hegarty will demonstrate how to do **each** type of question. In the quiz, students will be asked the exact same types of questions (just with different numbers).

- Two shops, Tisco and Azda, sell the same brand of baked beans with the following deals. Calculate the price per item for each shop. Write the shop which is the best value for money in the comment box.

Tisco	Azda
	
3 for £1.29	4 for £1.68

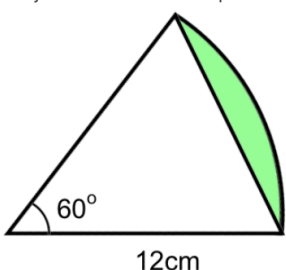
Tisco:  p

Azda:  p

When answering a question, students can click on "Get help" to go directly to the closest matching example, see how Mr Hegarty solves the problem, then apply the same technique to their version of the problem.

3 of 5

Find the area of this shaded segment. Give your answer to 1 decimal place.



The diagram is not drawn to scale.

cm<sup>2</sup>

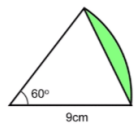
You may use a calculator

[Get help](#)

Area of a sector (2)

**Area of sector (2)**

**Example**  
Find the area of this shaded segment. Give your answer to 1 decimal place.



Clicking Get Help now loads the video at the correct time for instant support

03:13

hegarty

## Related articles

How long should it take to do the homework?

Guidelines for students & parents

<https://help.hegartymaths.com/help/how-long-should-it-take-to-do-the-homework>