

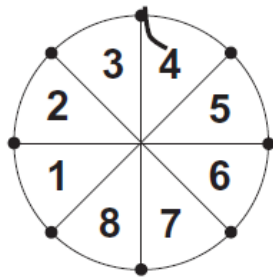
How much money would you win?



£500

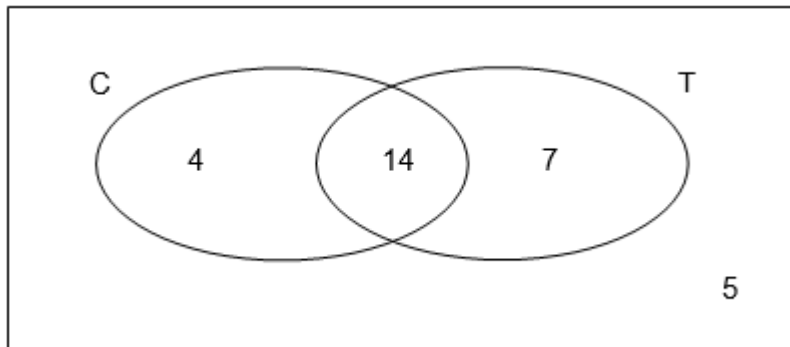
Work out $8 - 6 \times 3$

£1,000



Mrs Rea-Palmer spins this wheel. What is the probability that she scores a number that is a factor of 24?

£2,000



The students had a choice to go to the cinema (C) or watch TV (T). The Venn diagram shows the results. How many students did not choose to watch TV?

£5,000

At the end of May Mrs Price's electricity meter reads 19874. At the end of June the electricity meter reads 20174. Mrs Price is charged 15p per unit. How much is Mrs Price's electricity bill for June?

£10,000

50 people each did one activity at a sports centre, swimming, squash or used the gym. 21 of the people were female. 6 of the 8 people who played squash were male. 18 people used the gym. 9 males went swimming. Work out the number of females who used the gym.

£50,000

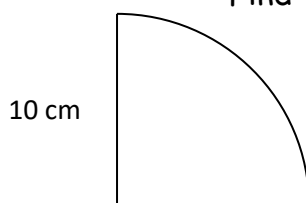
600 people visit a cinema. $\frac{1}{4}$ go to screen 1. 40% go to screen 2. The rest go to screen 3. How many people go to screen 3?

£150,000

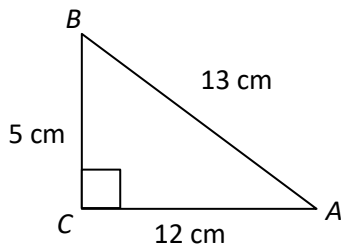
Mr Burges has just had a birthday. He is now A years old. His brother is 2 years younger. Mr Burges' sister is twice as old as his brother. Write down an expression for Mr Burges' sister's age.

£250,000

Find the area of this shape, leaving your answer in terms of π .



£500,000



Find the value of $\sin A$

£1,000,000

Mr Marshall and Mr Woolman share some money in the ratio 1 : 3. Mr Woolman gets £90 more than Mr Marshall. How much does Mr Woolman get?