



- Facebook turned 15 years of age last Wednesday. In what year will it turn 50 years of age?
- Valentine's Day is celebrated on February 14th each year. Roy's dad bought a lovely card for his mum. The rectangular card measured 14 cm x 15 cm. Find the perimeter and area of that card.



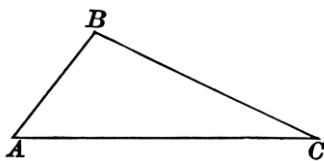
- Also for Valentine's Day, Oliver's Mum bought 8 colourful balloons (costing 65 cents each), 4 candles (costing \$1.25 each) and a huge chocolate cake with decorated icing (costing \$28.95). How much change did she get from a \$50 note?

- At the American Superbowl, held last week, TV commercials that went to air cost \$7.2 million for a 30-second advert. How much did the TV station collect in revenue if there were 7½ minutes of commercials?



- The price of lamb chops at one supermarket is \$18 per kilogram. If Meg's mum buys 8 chops, and they weigh 600 grams altogether, how much does she pay for them?

- A really hungry "Uber Eats" customer in Australia ordered a Uber Eats meal 658 times last year. (Uber Eats delivers meals to homes, but they can be very expensive!) How many meals per week is that, on average? Round your answer off to the nearest whole number.



- Two of the angles in a large **scalene** triangle were 47° and 109°. What was the third angle in that triangle?

- At the beach, with the tide coming in, there is one wave each 10 seconds, on average. How many waves would that be in a quarter of an hour?



- Joe found an old wooden ruler 32 cm long. He broke it into 5 identical lengths. Find the length of each piece of ruler, in mm.



- Open-Ended Question:** Bev was given an old bag containing 8 Aussie coins. **There were no more than 2 of each coin value.** What **MAY** have been the total value of all those coins? Give 3 possible answers.

