

Student Name: \_\_\_\_\_

Grade: \_\_\_\_\_ Date: \_\_\_\_\_



1. The "ANGRY BIRDS" movie, due for release on May 12<sup>th</sup>, has a promo video on the Internet that lasts 2 minutes 37 seconds, and a YouTube clip that lasts 36 seconds. If Jenny and Josh watch both these previews, with a 50-second gap between them to allow for set-up time, how long does it take them altogether, in minutes and seconds?



2. In Frederica's class there are 28 students. If three-quarters of the class each buy HALF the number of ANZAC medallions being sold by a newspaper for \$3 each (there are 14 medallions in the set), how much money do they spend altogether?

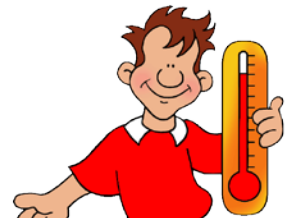
3. The Aussie Socceroos won their World Cup qualifying match against the country of Jordan with a score of 5 to 1. If the match ran for 90 minutes, what is the average amount of time it took to score each of the 6 goals?



4. A new metal garden gate measures 950 mm x 900 mm. What is its perimeter in metres and centimetres?

5. The Australian Air Force was established in 1921. How many weeks ago was that?

6. On one particular day last week the maximum temperature in an Australian capital city was 34°C, and the minimum temperature was 8°C. What was the RANGE of temperatures in Australian capital cities on that day? (HINT: The RANGE is the difference between the maximum and the minimum temps.)



7. Ronnie was asked how old he was. His answer was tricky. He said, "In two years' time I will be twice as old as I was five years ago." How old is Ronnie?



8. Meg bought a bag of apples on Monday, and immediately ate a third of them. On Tuesday she ate half of the remaining apples. On Wednesday she looked in the bag, and found she only had two apples left. How many apples were originally in the bag?

9. The record for the highest annual rainfall in a populated area of Australia is held by the town of Tully, Queensland, where 7.93 metres of rain fell in 1950. This compares with annual average rainfall of 60 cm in Melbourne, 1.2 metres in Sydney and 1.2 metres in Brisbane. Draw a graph that shows these rainfalls.

**ANSWERS - EdShop Worded Maths Extension Worksheet EW 11 16**

1. 4 minutes 3 seconds
2. \$441
3. 15 minutes
4. 3m 70cm
5. 4,940 weeks
6. Range = 26°C
7. 12 years old ( $12 + 2 = 14$ ,  $12 - 5 = 7$ ,  $7 \times 2 = 14$ ) (Whew!!)
8. 6 apples
9. Various graphs