



 A class of 28 Year 9 students went into the city to offer some "Acts of Kindness", giving out some chocolates to 128 random people. If 25% of the people approached gave a kind smile, how many people smiled when they were approached?



2. If Taylor Swift and Kanye West get into an argument about music on Twitter and they each post 2 Tweets a minute for 15 minutes, how many Tweets have they posted in total?

- 3. Some students in Years 5 and 6 are spending 4 hours per week on homework. If that homework is spread equally over the 5 weekdays, how many minutes per day is that on average?
- 4. The "POKEMON GO" craze has meant that many players' phones are running out of battery charge. So sales of portable battery extenders are going up fast. If a battery extender costs \$39.95, and 7 Pokémon Go players each buy one extender, how much do they pay in total?
- 5. The oldest koala in captivity lived at Lone Pine Sanctuary in Queensland. Her name was Sarah, and she died in the year 2001 at the age of 23. For how many months did she live (assuming that she died at EXACTLY 23 years of age)?



6. The remake of the Disney movie "**Pete's Dragon**" will be out next month! If the original movie came out in 1977, how many years are <u>BETWEEN</u> that year and this year?

7. Australia's Royal Flying Doctor Service does a wonderful job flying sick folk to hospital from remote areas of Australia. Each year, the pilots fly a distance equivalent to 25 return trips to the moon. If one return trip to the moon is 812,000 km from earth, what is the total distance the Flying Doctors cover in a typical year? Write your answer in words.

- 8. Playschool has been a favourite ABC children's TV program for 50 years. Over time, they have had to replace Big Ted 5 times, due to wear. What is the average useful life of each Big Ted, in years?
- 9. <u>Open-Ended Question</u>: A special music festival started at 6pm on Friday night and ended on Sunday night. Various bands play for 50 minutes, 45 minutes or 40 minutes. How many of *each band length* will be needed for music to be heard for EXACTLY 8 hours total?

Big Ted

ANSWERS - EdShop Upper-Primary Worded Worksheet MP 27 16

- 1. 32 people
- 2. 60 Tweets
- 3. 48 minutes each day
- 4. \$279.65
- 5. 276 months
- 6. 47 years BETWEEN them
- 7. Twenty million, three hundred thousand km
- 8. 10 years
- 9. Various answers