

Student Name: _____

Grade: _____ Date: _____



1. Sam's dad is a carpenter. On one job he hammered in 14 nails each minute. How many nails did he hammer in 45 minutes?

**SENIOR
WEEK** 2016

2. This week is "Seniors' Week", and a TV program this week interviews a dozen seniors. Three-quarters of them are very positive, and are enjoying life. But the rest complain about the speed of life today, and technology. How many of those interviewed are positive?

3. "DONATE YOUR DINNER" is a fund-raiser by UNICEF, to help undernourished children in Africa. They ask us to donate the cost of one meal. Try to estimate the cost of your favourite meal (to the nearest dollar), and then calculate how many people donating that cost would be needed to donate \$1,000 altogether.



4. The song "The Greatest" by Sia and Kendrick Lamar is one of 8 Australian songs on the ARIA top 50 chart this week. What fraction of the chart is made up of songs from other countries?



5. Tony plants a small tree 28 cm high in the family garden. If the tree grows 15 cm each year for the next 3 years, how tall will it be at the end of that time?

6. The distance from Sydney to Brisbane by road is 960 kilometres. If Meg's family travel that distance by car at an average speed of 80 kph, how long will the trip take them?

7. The new Australian \$5 note doesn't work in Bruce Davey's 40 snack food vending machines. He had to spend a total of \$18,000 to fix all the faults. How much did it cost to fix each machine to solve this problem?



8. A new candle being sold has a special perfume that they say has the scent of a brand new Apple Macintosh computer. The candle burns for 55 hours. How many days and fractions of a day is that?

9. Northern Territory Fashion Week will start on October 26th and seventeen fashion designers will be showing off their clothing designs at a 3-hour show. If each designer is allowed equal time, how long do they each get (rounded to the nearest minute)?



10. Open-ended Question: Find three numbers whose product is exactly 10.4 (that's ten point four). Give 3 possible answers.

ANSWERS – EdShop Upper-Primary Worded Worksheet UP 38 16

1. 630 nails
2. 9 people
3. Various answers
4. $42/50 = 21/25$
5. 73 centimetres
6. 12 hours
7. \$450 per machine
8. 2 and $7/24$ days
9. 11 minutes each (rounded to the nearest minute)
10. Various answers