

Student Name: _____

Grade: _____ Date: _____



1. Out of 380 ball-boys and ball-girls at the tennis, Rebecca Howard and Reagan Hayes were chosen from a total of 380 Australian "ball-people" to go to the French Open Tennis. What fraction of the 380 possible ball-people were Rebecca and Reagan? (Express your answer in simplest terms.)



2. A racehorse weighs 450 kilograms on average. What fraction of one tonne is that?

3. "Red Nose Day" is held in June each year, to raise funds for charity. This year there are noses priced at \$2, \$5, \$10 and \$20. If Joan and Johnny went along their street and each of them sold 5 red noses of each type, how much did they raise altogether?



4. Dairy farmers in Australia were getting 42 cents per litre for milk, while it cost them 38 cents per litre to produce. At that rate, how much milk would they have to produce and sell to make a profit of \$100?

5. Mel's street is 220 metres long. The first street light pole is 25 metres from the corner of the street. If the light poles along the street are 32 metres apart, how many light poles will there be in that street, if they are on one side of the street only?



6. A rectangle measures $\frac{3}{8}$ metre \times $\frac{3}{4}$ metre. Find the perimeter and area of that rectangle.

7. The Salvation Army's "Red Shield Appeal" hoped to raise a total of \$72 million around Australia last weekend. Australia has a population of 24 million people – men, women and children. If every person gave the same amount, how much would they have to give to reach the goal of \$72 million?



8. In Sarah's class of 30, one third of them have fair hair, half have brown hair and the rest have red hair. How many children in the class have red hair?



9. Baby Jeremy sleeps for 80% of the time each day. How many hours and minutes is that each day?

10. **Open-Ended Question:** To encourage Tony to work harder in maths his mother said she would pay him 10 cents for each right answer and subtract 5 cents for each wrong answer. If he earned a 20 cents clear after doing 32 problems, how many problems did Tony get right? How many did he get wrong?

ANSWERS - EdShop Upper-Primary Worded Worksheet MP 19 16

1. $2/380 = 1/190$
2. $450/1000 = 12/25$
3. They raised \$370 altogether
4. 2,500 litres
5. 6 poles (remember to count the first pole and the last pole!) Draw it out!
6. Perimeter = $2\frac{1}{4}$ metres, Area = $9/32$ m²
7. \$3 each
8. There were 5 redheads
9. 19 hours 12 minutes
10. 12 correct, 20 wrong (It'll take a lot of trial and error to solve this!)