

Student Name: _____

Grade: _____ Date: _____



1. Australia beat Scotland in rugby last week with a score of 23 against Scotland's 22. If a try is worth 5 points and Australia scored two tries, how many points did the Aussies get from conversions and penalties?



2. Fred has a leaky tap that was dripping at a rate of 50 millilitres per second. How long would it take to leak 1 litre of water?

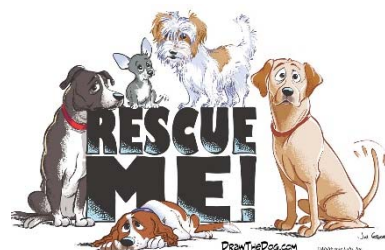
3. It was the final episode of "THE BLOCK" last week, Will and Karlie won the prize of \$815,000. If they share the prize money equally, and each of them donates \$20,000 to their favourite charity, how much do they each have left to spend?



4. The so-called "SUPERMOON" last week came closer to earth -- a distance of just 356,500 km. Its average distance from earth is 384,400 km from earth. Find the difference between these two distances.

5. Using the information in Question 4 above, if your mum or dad were driving their car at 100 kph, how long would it have taken them to travel that distance of 356,500 km?

6. The RSPCA in Queensland held a special event to get all their animals adopted! If they had 150 pets to adopt, the adoption fee was normally \$50, but the fee was discounted 20% for the event, how much money did they raise?



7. Uncle Charlie started growing a moustache for "Movember" on November 1st. It grew 2 mm per day. How long would it be by the end of November if he trimmed it slightly by 5 mm once a week (assuming 4 weeks in November)?



8. "Spongebob Squarepants" figures were sold at 40% off at a store. If their normal price was \$14.90 each, what is the reduced selling price?



9. The dog Walnut and his owner walked on a beach with 200 people. 45% of those people had their dog with them. How many dogs were there altogether?

10. **Open-ended Question:** Benny wants to share his 2-litre bottle of water between himself and 2 mates. How many millilitres might each person receive?

ANSWERS – EdShop Worded Maths Extension Worksheet EW 44 16

1. 13 points from conversions and penalties
2. 20 seconds
3. \$387,500 each
4. 27,900 km
5. 3,565 hours
6. \$6,000
7. 40 mm
8. \$8.94
9. 91 dogs (including Walnut)
10. Various answers