

EdShop Upper-Primary Maths Worksheet UP 40 16

1. Jess was carving a big 3 kg pumpkin, getting it ready for Halloween. She hollowed out the pumpkin by removing 2/3 of the insides. Then she removed shapes for the eyes, nose and mouth which altogether weighed a quarter of a kilogram. What was the weight of the final Halloween pumpkin?





- 2. A solar energy company is offering to supply and install 12 panels for a total price of \$3,444. How much per panel is that?
- 3. To repair the genuine shoes that Judy Garland wore in the movie "The Wizard of Oz", the cost will be \$300 altogether. How much does that work out at, per shoe?





- 4. Justin Bieber now rents a luxury mansion that has 15 bedrooms. The rent is \$172,680 per month. How much would he pay in a full year?
- 5. Zac went to the doctor, because he'd had a bad headache for 3 days. The doctor checked his temperature it was 39.4°C, which was very high. The "normal", healthy temperature is 36.8°C. How much higher was Zac's temperature than normal?
- 6. A top horse in the 2016 Melbourne Cup is named "Jameka". She is so fast that she has to carry extra weights during the handicap race. If she is carrying 53.2 kg after having 1.5 kg added after her last win, what was her weight before the extra was added?



7. Singer Jessica Mauboy jogs 15 km each morning to keep fit. How far does she jog in 4 weeks?



- 8. The TV show "THE BLOCK" had 954,000 viewers on Tuesday, and 201,000 more viewers on Sunday night. How many people watched it on the Sunday?
- 9. What is the product of $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$?
- 10. <u>Open-ended Question</u>: The news programs on TV and radio have been full of the American election goings-on. If, in a 1-hour news telecast, 40% of the time is spent in advertising, and 20% of the remaining time was the USA election coverage, how much time may have been given to EACH of other areas --news, sport and weather? Give 3 possible answers.

ANSWERS - EdShop Upper-Primary Worded Worksheet UP 40 16

- 1. 1 kg 250 g = 750 grams
- 2. \$287 per panel
- 3. \$150 each
- 4. \$2,072,160
- 5. 2.6°C too high
- 6. 51.7 kg
- 7. 420 km
- 8. 1,155,000 viewers
- 9. 3/32
- 10. Various answers