

## EdShop Upper-Primary Maths Worksheet UP 41 16

1. A truck loaded with toilet rolls was in an accident last week. The truck was carrying 68 cartons of toilet rolls. Each carton contained 480 toilet rolls. How many toilet rolls were there altogether on the truck before the accident?



2. A cylinder of "**Pringles**" potato chips holds 100 chips, and is 30 cm tall. If each chip is 2 mm thick, how what length of the tube is spare space taken up simply by fresh air at the end(s) of the can (in millimetres)?



- 3. One of the best-selling masks in America this Halloween was the Donald Trump mask. If a party shop sold 1,500 masks altogether, and a third of those were Donald Trump masks, how many masks sold were NOT Donald Trump masks?
- 4. The world's tallest sandwich has been made in New York City. It was made from 60 pieces of bread. It was made as follows: bread, filling, bread, filling, etc. If each slice of bread was 6 mm thick, and each filling was 9 mm thick, what was the total height of the entire sandwich, in centimetres and millimetres?





- 5. People selling their house got more money if they had a particular scent in each room while people viewed it. If the house had a lemon scent, the house sold for an average \$850,250. But if it had the odour of smelly socks, the average sale price was \$743,750. What is the difference between these two prices?
- 6. Some high school students had their first exam last week. It was a 3-hour exam, plus a 10-minute reading time at the start of the exam. If the students started to read at 8.55 am, at what time did their exam end?





- 7. Three people were each fined recently for not voting in their Council elections. The fine was \$77.40 each. How much did they have to pay in total?
- 8. The book "Giraffes Can't Dance" has a special "Touch and Feel" version with pages that feel different when you touch them! If the regular book has 14 pages and is 13 mm thick, how much thicker is the special version if each page is 2 mm thick?
- 9. <u>Open-ended Question</u>: The sum of three numbers is 248. If one of those numbers is 65, what could the other numbers be? (Give 3 possible answers.)

## ANSWERS - EdShop Upper-Primary Worded Worksheet UP 41 16

- 1. 32,640 toilet rolls
- 2. 100 mm
- 3. 1,000 masks
- 4. 65 cm 5 mm (made up of 60 slices of bread, and 59 fillings)
- 5. \$106,500
- 6. 12.05 pm
- 7. \$232.20
- 8. 15 mm thicker
- 9. Various answers