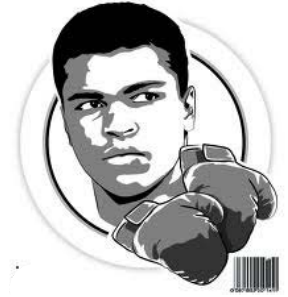
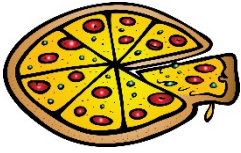


Student Name: _____

Grade: _____ Date: _____



1. In his boxing career, Muhammed Ali, who died last week, fought 42 official boxing fights. He won 37 of them. What percentage of fights did he lose? (Write your answer as a vulgar fraction.)



2. Truffles, a very expensive food delicacy, can sell for \$3,000 per kilogram in Australia. If just 20 grams of truffle, carefully grated and sprinkled onto gourmet pizza, can add real flavour to the pizza, how many pizzas can be improved from 1 kilogram of truffles?

3. The Australian tennis players at the RIO 2016 Olympics have lost 2 really good players in Nick Kyrgios and Bernard Tomic due to bad behaviour. If the original Aussie tennis squad had 8 players in it, what percentage of that original team will still be in the team for the 2016 Olympics at Rio de Janeiro?



4. Suzie's corgi dog eats about 800 grams of dog food each day. The pet food comes in cans of 375 grams per can. How many cans of dog food does Suzie have to buy each 7-day week?



5. "Family Feud" compere Grant Denyer recently won the opening round of the Australian Endurance Championship at Phillip island, Victoria. He won by just 0.2 of a second after driving 101 laps, with his finishing time being 2 hours, 38 minutes and 25 seconds. What time did the team that came second record?

6. Small model cars that children liked back in the 1960s, called Dinky toys, used to cost \$3.95 each. They are now collectables that sell for around \$60 if they are in good condition. About how many times their original price is their current value?



7. Ikea stores will go online in Australia by the end of 2016. They are a world-wide store, and 12 of the 28 countries in which they operate are already selling online. What fraction of the countries they sell in have an online web presence?



8. The Duke of Edinburgh, Prince Phillip, turned 95 last Thursday, 9th June. In what year will he turn 100 (if he's still alive, that is!)?

9. **Open-Ended Question:** A TV commercial running at the moment says that the dishwasher for one family (2 adults and 2 children) washes 8,000 dirty items in one full year. Does this seem an accurate estimate for your family? Why or why not? (Answer in 2 sentences, giving your reasons.)

ANSWERS - EdShop Upper-Primary Worded Worksheet MP 21 16

1. $5/42$
2. 50 pizzas
3. 75%
4. 15 cans
5. 2 hr 38 min 25.2 seconds
6. Approximately 15 times the original cost
7. $12/28 = 3/7$
8. 2021
9. Various answers