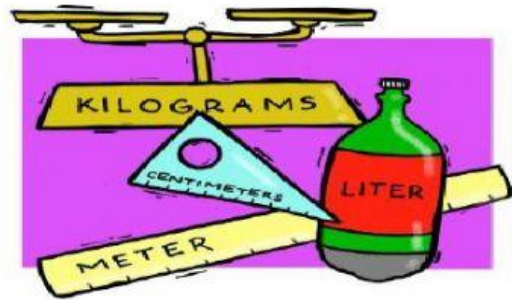


Name: _____

Date: _____

Mathematics
Use of Metric Units



(A) Choose the unit that is the best choice to measure each of these items. (4)

- | | | |
|--|------------|------------|
| 1. The amount of water in a large fish tank. | millilitre | litre |
| 2. The width of the palm of your hand | metre | centimetre |
| 3. The weight of a bowling ball. | milligram | kilogram |
| 4. The height of the classroom door. | meter | centimetre |

(B) Put the following items in order from the **lightest to the heaviest** using the numbers 1-3. (6)

- | | |
|-----------------------------|-----------------------|
| (a) _____ a small car | (a) _____ a bed |
| (b) _____ a bag of chips | (b) _____ an elephant |
| (c) _____ a laptop computer | (c) _____ a carrot |

(C) Which choice best determines the **height** of: (3)

5. a box of cereal



6. a car



7. a refrigerator



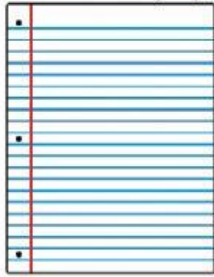
- (a) 30 metres
- (b) 30 millimetres
- (c) 30 centimetres
- (d) 30 kilometres

- (a) 2 centimetres
- (b) 2 millimetres
- (c) 2 metres
- (d) 2 kilometres

- (a) 2 kilometres
- (b) 2 metres
- (c) 2 millimetres
- (d) 2 centimetres

(D) Which choice best determines the **weight** of (3)

8. a sheet of paper



- (a) 500 grams
- (b) 1 kilogram
- (c) 4 grams
- (d) 900 kilograms

9. an apple



- (a) 200 grams
- (b) 1 kilogram
- (c) 5 grams
- (d) 200 kilograms

10. a clothes dryer



- (a) 60 kilograms
- (b) 60 grams
- (c) 1 kilogram
- (d) 3 grams

(D) Which choice best determines the **length** of: (2)

11. a loaf of bread



- (a) 31 centimetres
- (b) 31 millimetres
- (c) 31 metres
- (d) 31 kilometres

12. a flash drive



- (a) 15 centimetres
- (b) 6 centimetres
- (c) 30 centimetres
- (d) 60 centimetres

(D) Which choice best determines the **depth or volume** of: (2)

13. a swimming pool



- (a) 3 millimetres
- (b) 3 metres
- (c) 3 centimetres
- (d) 3 kilometres

14. a bathtub



- (a) 170 litres
- (b) 3 litres
- (c) 500 millilitres
- (d) 5 millilitres