

Name: _____

1) The per kilogram price for each fruit is shown.

bananas



£4.50/kg

strawberries



£12.80/kg

grapes



£7.40/kg

pears



£5.20/kg

apples



£4.80/kg

a) Alice bought two kilograms of pears. How much did Alice spend? _____

b) What is the cost of 1.5 kilograms of bananas? _____

c) Tim spend £18.50 buying 2.5 kilograms of which fruit? _____

d) What is the cost of 250 grams of strawberries? _____

e) If apples weigh about 100 grams, what is the cost per apple? _____

f) The fruit market purchased one tonne of apples for £3200 and sold them at £4.80 per kilogram. What was the profit earned from selling the apples? _____

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2) It costs £5.80 per 100 grams to send a package from Tokyo to Canberra.

a) What is the cost per kilogram of sending a package from Tokyo to Canberra?

b) How much will sending a package weighing 450 grams from Tokyo to Canberra cost?

c) How much will sending a package weighing 6.5 kg from Tokyo to Canberra cost?

3) Greg paid £68 for 2.5 tonnes of soil. At the same rate, how much would 3 tonnes of sand cost?

Explain how you got your answer: _____

4) Jackson weighs 42 kg.

A pear weighs 150 grams.

Jackson weighs the same as how many pears? _____