

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? \_\_\_\_\_