Word Problem Worksheet P4 Mathematics CA2 2014

References: P4 Math CA2 2014 Rosyth, RGPS Show your workings clearly in the space below it and write your answer in the space provided. Give your answers in the units stated.

 Aaron jogged 2.65 km on Monday. He jogged 0.7 km more on Tuesday than on Monday. What was the total distance that he jogged on both days?

Ans: \_\_\_\_\_

Andy bought 2 pens and a pencil for \$5.50. Each pen cost twice as much as a pencil.
How much would Andy have to pay if he bought 9 pencils instead?

3. Benjamin had 4 times as much money as Arvin. After Arvin's mother gave him \$21, the amount of money Benjamin had became \$3 less than that of Arvin's. How much did Arvin have in the end?

Ans: \_\_\_\_\_

4. Mrs Siti was paid \$2 for every bag sold and an extra \$3 for every 10 bags sold. How much would she get if she sold 80 such bags?

5. Muthu had a sum of money. He spent  $\frac{1}{8}$  of it on transport and had \$63 left. How much money did he have at first?

Ans: \_\_\_\_\_

6. The length of rectangle in the diagram below is twice its breadth. 4 square corners of side 3 cm are cut out from the rectangle. If the breadth is 8 cm. What is the perimeter of the remaining figure? (The diagram is not drawn to scale).


7. During a supermarket sale, apples were sold at 3 for \$4.65 and oranges were sold at 5 for \$3.55.

What was the total amount that Mrs Wong had to pay if she bought 15 such apples and 5 such oranges?

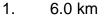
Ans: \_\_\_\_\_

8. Alicia has \$63 less than Belinda. Belinda has \$18 more than Carol. If they have \$354 altogether, how much money does Alicia have?

## **Answer Key**

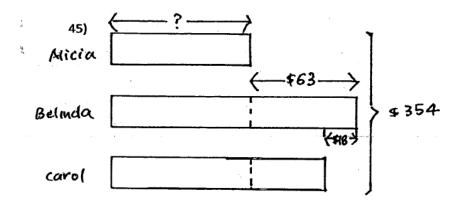
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Subject: Primary 4 Maths – Word Problems Paper: CA2 2014



- 2. \$9.90
- 3. \$27
- 4. \$2 x 10 = \$20 \$20 + \$3 = \$23 (per set of 10 bags) 80 ÷10 = 8 (sets) \$23 x 8 = \$184
- 5. 8u 1u = 7u $$63 \div 7 = $9$
- \$9 x 8 = \$72 at first
- 6. 8 cm x 6 = 48 cm
- 7.  $15 \div 3 = 5$  sets of apples \$4.65 x 5 = \$23.25 \$23.25 + \$3.55 = \$26.80

8.



## \$354+\$18-\$63-\$63 = \$246

\$246/3 = \$82

References:

(Q1,2,3) = RS (Q15,16,18) (Q4,5,6,7,8) = NHPS (Q41,42,43,44,45)