

**Test:** Primary 3 - Term 4 (SA2) Math (School A)

**Points:** 80 points

**Name:** \_\_\_\_\_

**Score:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

Select multiple choice answers with a cross or tick:

Only select one answer

Can select multiple answers

**Question 1 of 45**

Primary 3 Math (Term 4) 1 pt

**Section A**

**Questions 1 to 6 carry 1 mark each. Questions 7 to 18 carry 2 marks each.**

In 7143, the value of digit 1 is \_\_\_\_\_

- \_\_\_\_\_
- A) 1
  - B) 10
  - C) 100
  - D) 1000

**Question 2 of 45**

Primary 3 Math (Term 4) 1 pt

What is the value of 9 thousands, 1 hundred and 4 ones?

- \_\_\_\_\_
- A) 914
  - B) 9014
  - C) 9104
  - D) 9140

**Question 3 of 45**

Primary 3 Math (Term 4) 1 pt

What is the missing number in the number pattern?

5729 ,5929,\_\_\_\_,6329,6529

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- A) 5129
- B) 6129
- C) 6229
- D) 6029

**Question 4 of 45**

Primary 3 Math (Term 4) 1 pt

Which of the following has the same value as  $7 \times 5$ ?

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- A)  $7 + 7 + 7 + 7 + 7$
- B)  $5 + 5 + 5 + 5 + 5$
- C)  $7 \times 7 \times 7 \times 7 \times 7 \times 7 \times 7$
- D)  $5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5$

**Question 5 of 45**

Primary 3 Math (Term 4) 1 pt

Which of the following is the same as 8 m 2 cm?

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- A) 82 cm
- B) 820 cm
- C) 802 cm
- D) 8002 cm

**Question 6 of 45**

Primary 3 Math (Term 4) 1 pt

Which of the following fractions is in its simplest form?

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- A)  $\frac{8}{10}$
- B)  $\frac{2}{4}$
- C)  $\frac{3}{12}$
- D)  $\frac{7}{12}$

**Question 7 of 45**

Primary 3 Math (Term 4) 2 pts

$$(?) \div 7 = 27 \text{ R } 5$$

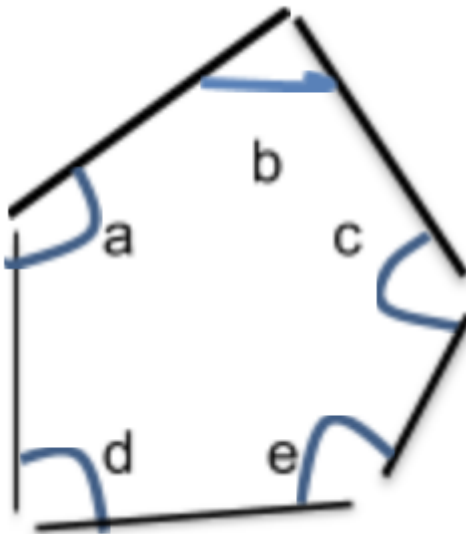
What is the missing number in the box?

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- A) 189
- B) 194
- C) 282
- D) 299

**Question 8 of 45**

Primary 3 Math (Term 4) 2 pts



Five angles are marked inside the figure. How many of them are obtuse angles?

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- A) 1
- B) 2
- C) 3
- D) 4

**Question 9 of 45**

Primary 3 Math (Term 4) 2 pts

Mingwei made 2 895 friendship bands. She made 619 friendship bands less than Tanya. How many friendship bands did Tanya make?

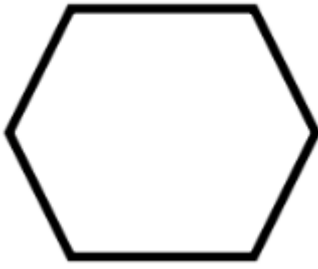
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- A) 2276
- B) 2204
- C) 2404
- D) 3514

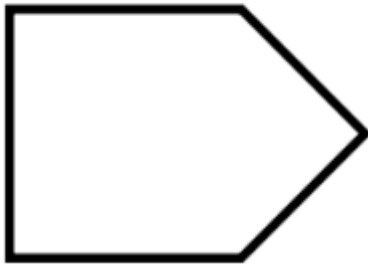
Which figure has more than one pair of parallel lines?

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A)



B)



C)



D)



**Question 11 of 45**

Primary 3 Math (Term 4) 2 pts

Arrange the fractions from the greatest to the smallest.

$\frac{3}{5}$        $\frac{2}{8}$        $\frac{1}{2}$

Greatest                  Smallest

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- A)  $\frac{3}{5}$ ,  $\frac{2}{8}$ ,  $\frac{1}{2}$
- B)  $\frac{3}{5}$ ,  $\frac{1}{2}$ ,  $\frac{2}{8}$
- C)  $\frac{2}{8}$ ,  $\frac{1}{2}$ ,  $\frac{3}{5}$
- D)  $\frac{1}{2}$ ,  $\frac{2}{8}$ ,  $\frac{3}{5}$

**Question 12 of 45**

Primary 3 Math (Term 4) 2 pts

Spencer bought a headphone which costs \$32.95. He gave the cashier four \$10 notes. How much change did he receive?

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- A) \$ 8.05
- B) \$ 7.05
- C) \$22.95
- D) \$22.05

**Question 13 of 45**

Primary 3 Math (Term 4) 2 pts

Wendy took 90 minutes to complete the marathon. Sihui reached the finishing line 16 minutes after Wendy. What was the total time taken by the two girls?

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- A) 3 hr 16 minutes
- B) 1 hr 30 minutes
- C) 1 hr 46 minutes
- D) 2 hr 16 minutes

**Question 14 of 45**

Primary 3 Math (Term 4) 2 pts

Adi bought 1.5 kg of lychee. He threw away 72 g of rotten lychee. What was the mass of lychee left?

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- A) 1kg 78g
- B) 1kg 428g
- C) 1kg 220g
- D) 1kg 572g

The clock shown below is 25 minutes slower. What is the actual time then?

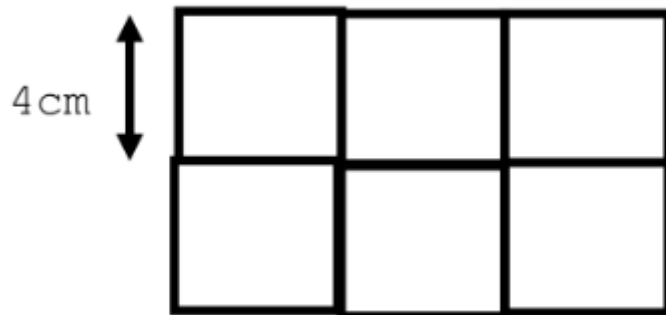


- 
- A) 3.40 p.m.
  - B) 4.05 p.m.
  - C) 4.30 p.m.
  - D) 5.30p.m.

**Question 16 of 45**

Primary 3 Math (Term 4) 2 pts

The figure below is made up of 6 identical squares. The length of each square is 4cm. What is the area of the figure?



- 
- A) 4cm<sup>2</sup>
  - B) 16cm<sup>2</sup>
  - C) 40cm<sup>2</sup>
  - D) 96cm<sup>2</sup>

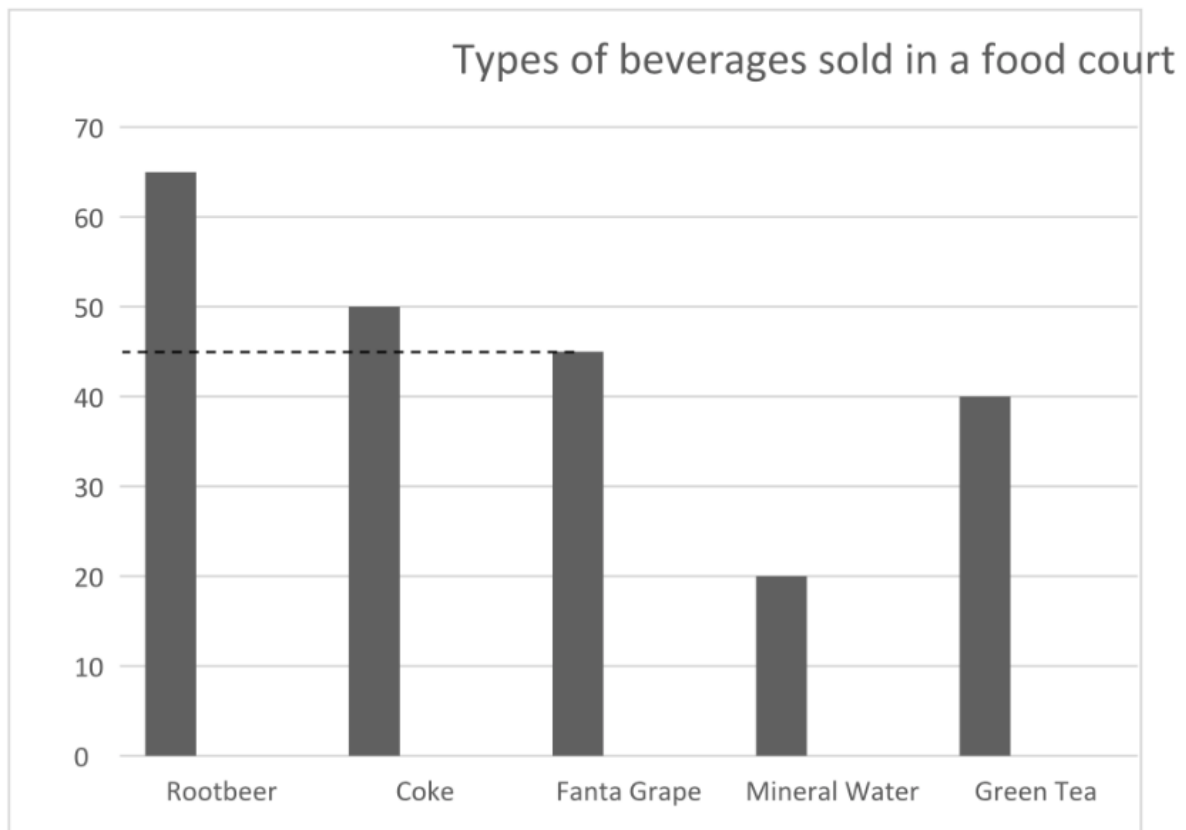
**Question 17 of 45**

Primary 3 Math (Term 4) 2 pts

Weizhang has 458 pencils. He wants to pack all the pencils into boxes. Each box contains 9 pencils. What is the least number of boxes Weizhang need to pack all the pencils?

- 
- A) 46
  - B) 50
  - C) 51
  - D) 52

The table shows the number of different types of beverages sold in a foodcourt.



What is the total number of Fanta Grape and Mineral Water being sold in the foodcourt?

- A) 60
- B) 65
- C) 95
- D) 110

**Section B**

**Questions 19 to 24 carry 1 mark each. Questions 25 to 36 carry 2 marks each.**

Write five thousand and nine hundred and three in numerals.

Find the difference of 7 371 and 6 983.



**Question 21 of 45**

Primary 3 Math (Term 4)

1 pt

Find the product of 916 and 7.

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**Question 22 of 45**

Primary 3 Math (Term 4)

1 pt

What is 2 091 g in kg and g?

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**Question 23 of 45**

Primary 3 Math (Term 4)

1 pt

What is the sum of  $\frac{2}{5}$  and  $\frac{4}{15}$ ?

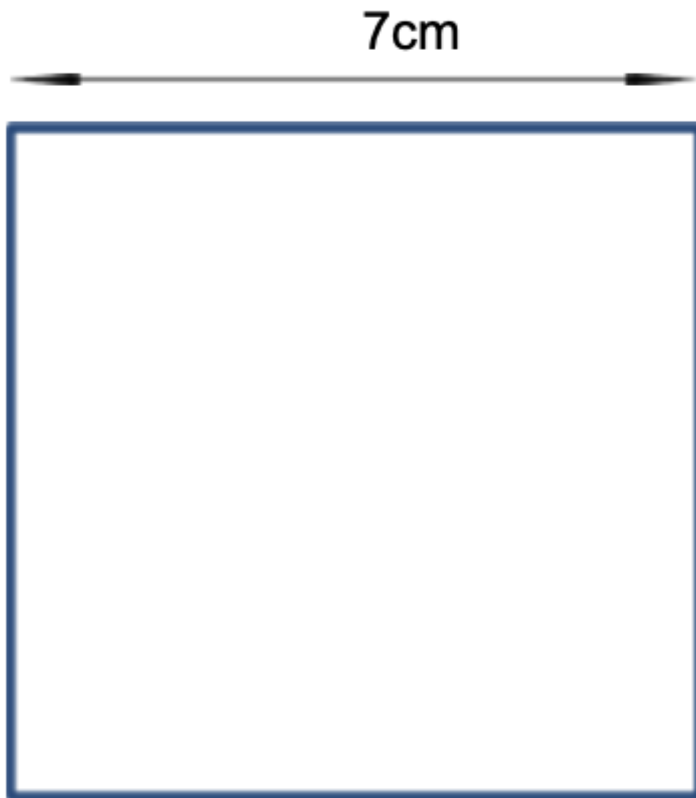
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**Question 24 of 45**

Primary 3 Math (Term 4)

1 pt

One side of a square is 7 cm. What is the perimeter of the square?



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**Question 25 of 45**

Primary 3 Math (Term 4)

2 pts

$$\frac{4}{5} - \frac{7}{15} = \frac{(?)}{3}$$

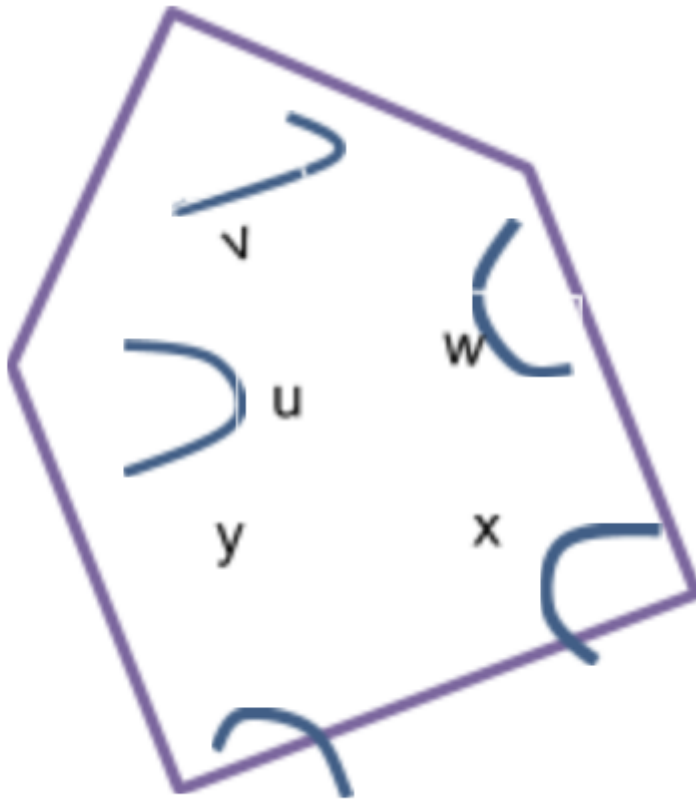
What is the missing number in the box?

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**Question 26 of 45**

Primary 3 Math (Term 4) 2 pts

In the figure below, there are 5 marked angles  $u$ ,  $v$ ,  $w$ ,  $x$  and  $y$ . Which of these angles are smaller than a right angle?



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**Question 27 of 45**

Primary 3 Math (Term 4) 2 pts

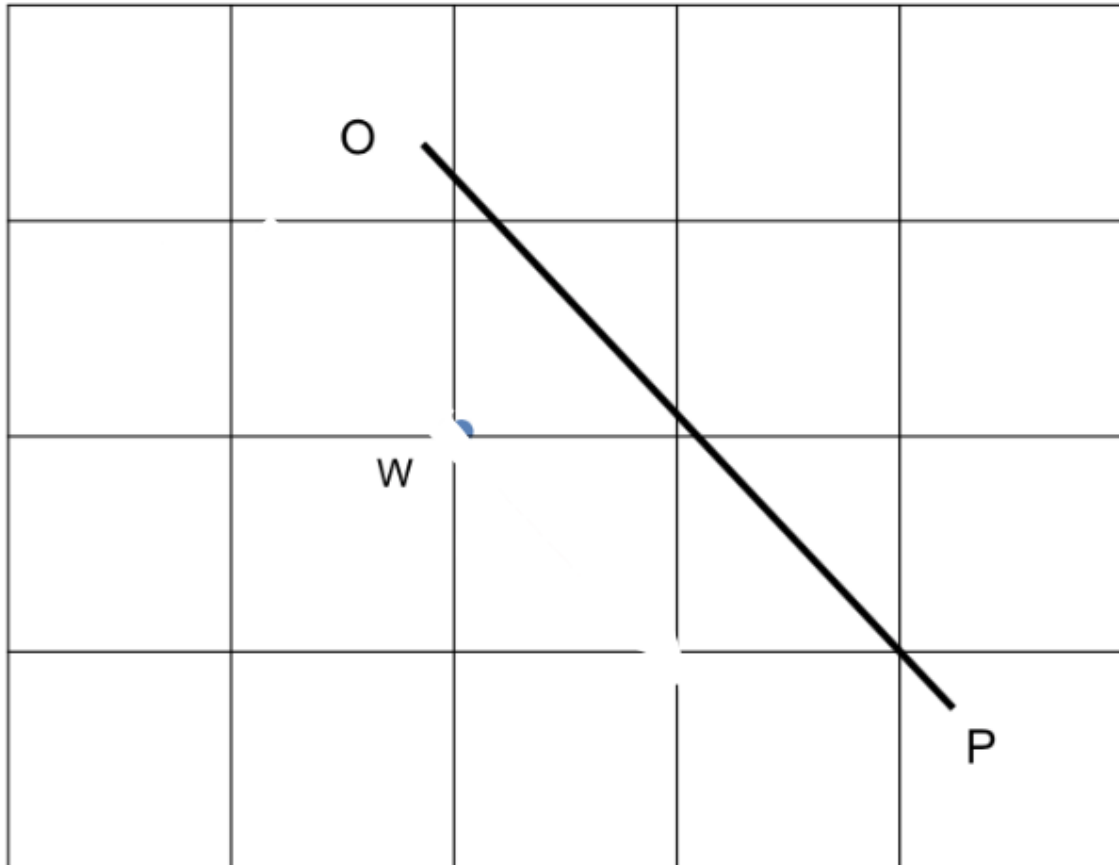
Simon had 945 Pokemon figurines. All the figurines were shared equally among 9 friends. How many figurines did each friend get?

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**Question 28 of 45**

Primary 3 Math (Term 4) 0 pts

Draw a line passing through point W parallel to line OP.

**Question 29 of 45**

Primary 3 Math (Term 4) 2 pts

Andrew sold 3012 apples in a week. He sold 879 less pears than apples. How many fruits did Andrew sell altogether?

**Question 30 of 45**

Primary 3 Math (Term 4) 2 pts

Use the digits 1, 2, 4 and 6 to form the smallest even number between 2000 and 6000. Each digit can only be used once.

**Question 31 of 45**

Primary 3 Math (Term 4) 2 pts

The difference between two numbers is 3971. The bigger number is 5094 . What is the sum of the two numbers?

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**Question 32 of 45**

Primary 3 Math (Term 4) 2 pts

Anna had some peaches. She used 318 peaches to make some peach pies and 183 peaches to make some jam. She had 39 peaches left. How many peaches did she have at first?

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**Question 33 of 45**

Primary 3 Math (Term 4) 2 pts

Gary bought a Nike bag. He paid with five ten-dollar note, four five-dollar notes and two twenty-cent coins. How much was the Nike bag?

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**Question 34 of 45**

Primary 3 Math (Term 4) 2 pts

Weiming made 7 photo frames in 4 hours. For the first-6 photo frames, he took 35 minutes to make each photo frame. How many minutes did he take to make the 7th photo frame?

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**Question 35 of 45**

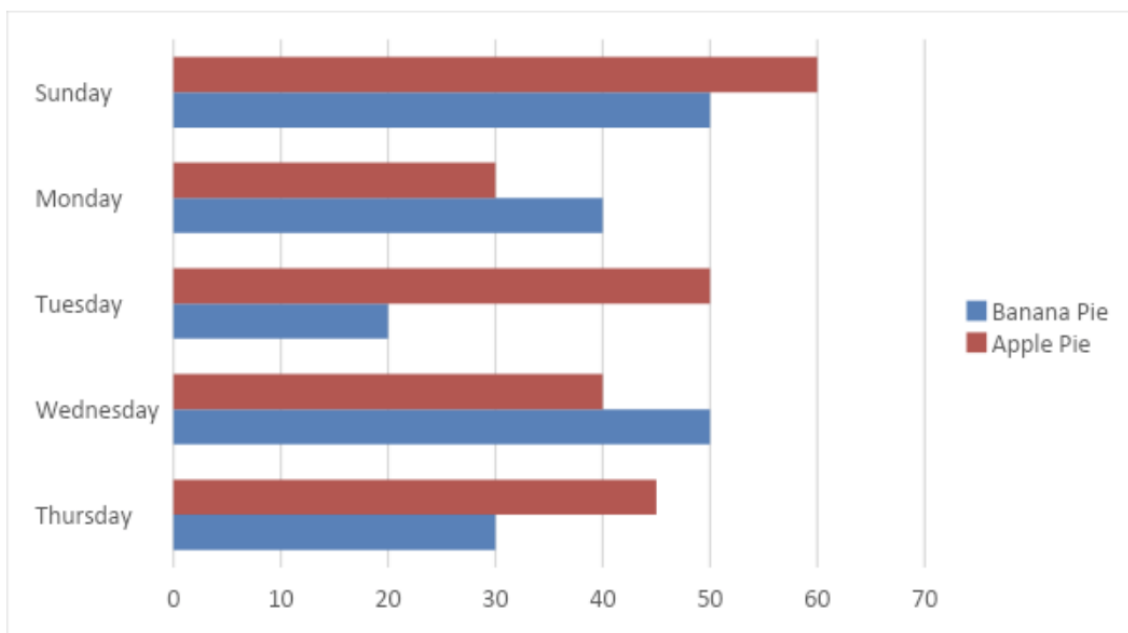
Primary 3 Math (Term 4) 2 pts

The breadth of a rectangle is 7 cm. The length is 4 times its breadth. What is the area of the rectangle?

**Question 36 of 45**

Primary 3 Math (Term 4) 2 pts

The bar graph shows the number of apple pies and banana pies being sold at the bakery store from Sunday to Thursday.



a) How many more apple pies are being sold on Sunday than on Wednesday?

**Question 37 of 45**

Primary 3 Math (Term 4) 2 pts

b) Which day has the greatest difference between the number of apple pies and banana pies being sold?

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**Question 38 of 45**

Primary 3 Math (Term 4) 3 pts

**Section C**

**Show your working clearly on a piece of paper and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.**

**This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.**

**Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.**

The total mass of Allan and Zippy is 112 kg. The total mass of Kate and Zippy is 98 kg. What is Zippy's mass given that the total mass of the 3 persons is 178 kg?

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**Question 39 of 45**

Primary 3 Math (Term 4) 3 pts

Henry had 29 potatoes and some tomatoes. He sold 27 tomatoes. He then had 6 times as many tomatoes as potatoes. How many tomatoes did Henry have at first?

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**Question 40 of 45**

Primary 3 Math (Term 4) 3 pts

Audrey has 5 times as many stickers as Sylvia. Jessica has 36 more stickers than Sylvia. Audrey and Sylvia have 408 stickers altogether. How many stickers does Jessica have?

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**Question 41 of 45**

Primary 3 Math (Term 4) 3 pts

Rainbow has an equal number of white and yellow ribbons. Each white ribbon is 4 cm long and each yellow ribbon is 5 cm long. The total length of all the white and yellow ribbon is 126 cm. How many white ribbons are there?

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**Question 42 of 45**

Primary 3 Math (Term 4) 1 pt

Jimmy bought some lollipops at a shop. A lollipop cost \$2. 3 lollipops were given free for every 7 lollipops bought. Jimmy walked out of the shop with a total of 24 lollipops.

a) How many lollipops were given to Jimmy for free?

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**Question 43 of 45**

Primary 3 Math (Term 4) 3 pts

b) How much did Jimmy spend in total?

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**Question 44 of 45**

Primary 3 Math (Term 4) 2 pts

Fann buys 4 similar bracelets and a pair of earrings for \$738. A bracelet costs twice times as much as a pair of shoes.

a) What is the cost of a pair of earrings?

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**Question 45 of 45**

Primary 3 Math (Term 4) 2 pts

b) How much do the four bracelets cost altogether?

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