

**Test:** (2020) Primary 5 Maths (Term 3) - St Nicholas

**Points:** 14 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 14

Primary 5 Maths (Term 3) 1 pt

6 pens were sold for \$11. Mr Tong bought 150 pens for his pupils. How much did he spend altogether?

---

### Question 2 of 14

Primary 5 Maths (Term 3) 1 pt

Mrs Lim bought a total of 54 apples, oranges and pears. The ratio of the number of apples to the number of oranges to the number of pears was 3:4:2. How many oranges did she buy?

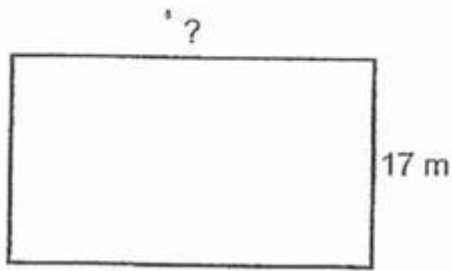
---

**Question 3 of 14**

Primary 5 Maths (Term 3)

1 pt

The perimeter of a rectangular garden is 90 m. Its breadth is 17 m.  
Find its length.

**Question 4 of 14**

Primary 5 Maths (Term 3)

1 pt

The capacity of a tank is 10 ℓ. 8 containers of water were poured into the tank.  
Each container had  $\frac{7}{10}$  ℓ of water. How much more water was needed to fill up  
the tank completely? Express your answer as a mixed number in its simplest  
form.

**Question 5 of 14**

Primary 5 Maths (Term 3)

1 pt

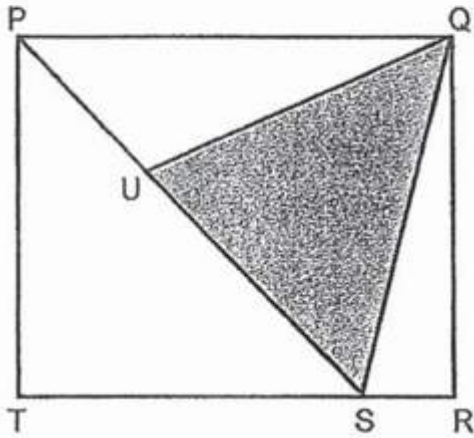
Fei Hong bought 6 water bottles. Each water bottle cost \$13.90. He gave the cashier 2 fifty  
dollar notes. How much change did he receive?

**Question 6 of 14**

Primary 5 Maths (Term 3)

1 pt

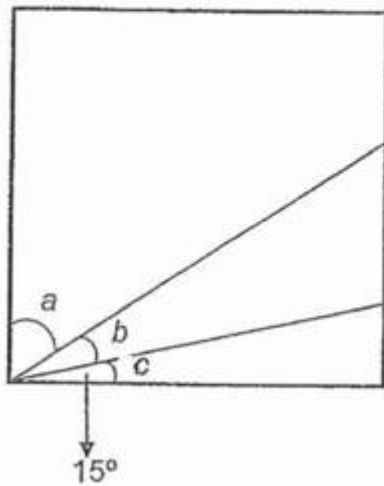
The area of rectangle PQRT is  $720 \text{ cm}^2$  and the area of triangle PQU is  $132 \text{ cm}^2$ . What is the ratio of the area of the shaded triangle to the area of PQRT?

**Question 7 of 14**

Primary 5 Maths (Term 3)

1 pt

The figure shows a square. The size of  $\angle a$  is twice the size of  $\angle b$ .  $\angle c = 15^\circ$ . Find  $\angle a$ .



**Question 8 of 14**

Primary 5 Maths (Term 3) 1 pt



House



School



Shopping Mall

The distance between the house and the shopping mall is four times the distance between the house and the school. The distance between the house and the shopping mall is 12.24 km.

(a) What is the distance between the house and the school?

---

**Question 9 of 14**

Primary 5 Maths (Term 3) 1 pt

b) After school, Andy went to the shopping mall to buy a present for his mother. He went home after buying the present. What is the total distance he travelled? Express your answer in kilometres and metres.

---

**Question 10 of 14**

Primary 5 Maths (Term 3) 1 pt

Lisa finished reading a book in 3 days. On the first day, she read  $\frac{1}{4}$  of the book.

On the second day, she read  $\frac{1}{2}$  of the remaining pages. On the third day, she read the rest of the 90 pages.

(a) What fraction of book did she read on the second day?

---

**Question 11 of 14**

Primary 5 Maths (Term 3)

1 pt

b) How many pages were there in the book altogether?

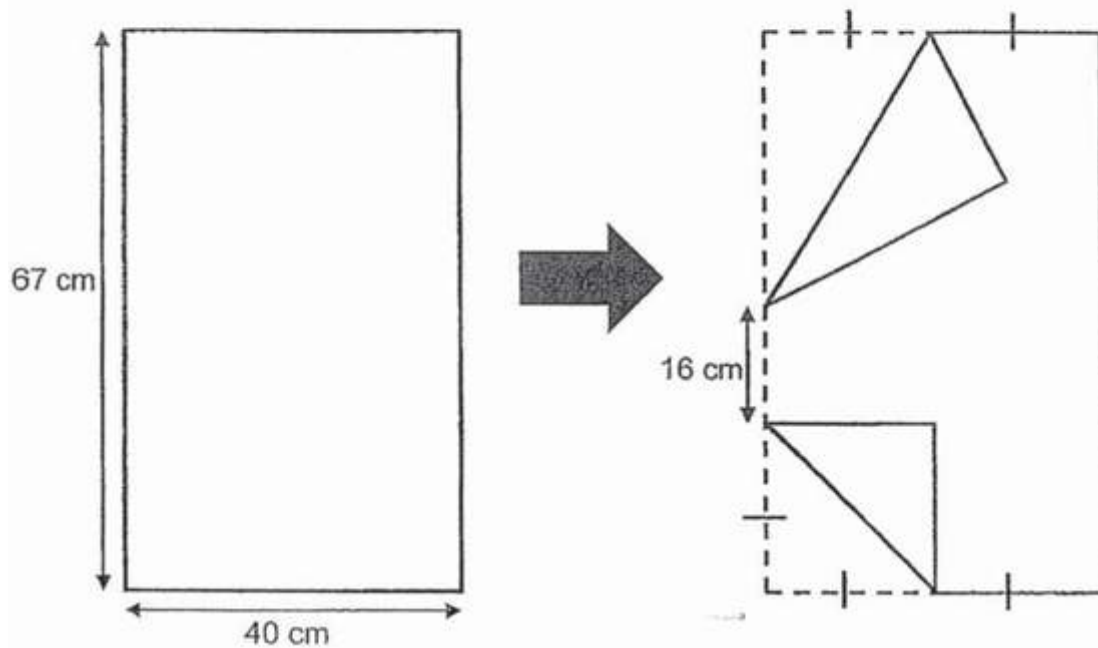
---

**Question 12 of 14**

Primary 5 Maths (Term 3)

1 pt

Mindy had a piece of rectangular paper measuring 67 cm by 40 cm. She folded the paper to form the figure below. Find the area of the unshaded part.

**Question 13 of 14**

Primary 5 Maths (Term 3)

1 pt

Danny, Eve and Finn had some stickers at first. Danny had 40 more stickers than Eve. Eve had twice as many stickers as Finn.

a) After Danny gave 120 stickers to Eve, Eve had 5 times as many stickers as Danny in the end. How many stickers did Eve have in the end?

---

**Question 14 of 14**

Primary 5 Maths (Term 3)

1 pt

b) How many stickers did Finn have?

---