

Holy Innocents' Primary School

Topical Test 2 – 2015

Primary Two

Mathematics

Duration: 50 minutes

Instructions:

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.

	Obtained	Max.
Section A		18
Section B		20
Section C		12
Total		50

Name: _____ () **Date :** _____

Class : 2 Charity () **Parent's Signature:** _____

SECTION A: (9 × 2 marks)

For each question, four options are given. One of them is the correct answer. Choose the correct answer and shade the correct oval in the Optical Answer Sheet (OAS).

1) 5 groups of 4 is the same as ?

(1) $5 + 4$

(3) $4 + 4 + 4 + 4 + 4$

(2) $5 + 5 + 5 + 5$

(4) $4 \times 4 \times 4 \times 4 \times 4$

2) The school hall is about ? long.

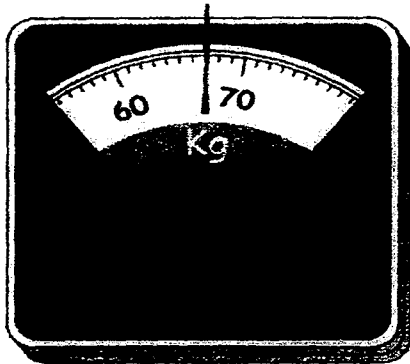
(1) 7 cm

(3) 7 m

(2) 70 cm

(4) 70 m

3) The bathroom scale below shows Alan's mass.



What is Alan's mass?

(1) 63 kg

(3) 73 kg

(2) 67 kg

(4) 74 kg

4) Mother baked 35 cookies. She put the cookies equally into seven plates. How many cookies were there on each plate?

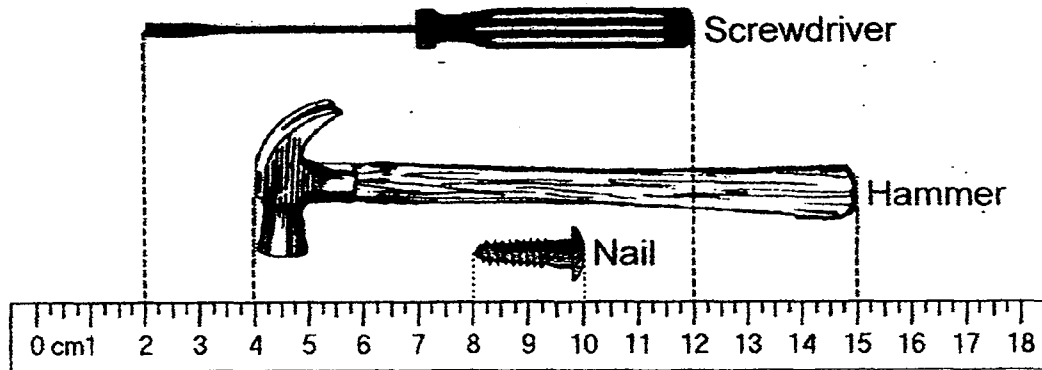
(1) 5

(3) 28

(2) 7

(4) 42

Study the table below and answer questions 5 and 6.



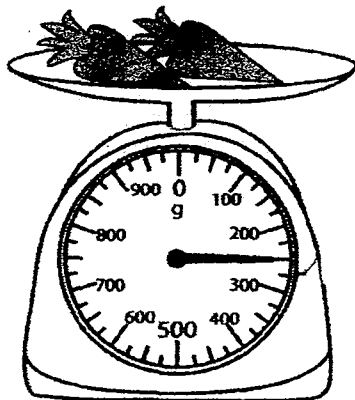
5) What is the length of the hammer?

- (1) 10 cm (3) 12 cm
(2) 11 cm (4) 15 cm

6) The length of the screwdriver is the same as nails.

- (1) 5 (3) 12
(2) 10 (4) 4

7) The diagram below shows the mass of 2 carrots.



What is the mass of 6 carrots?

- (1) 220 g (3) 660 g
(2) 250 g (4) 750 g

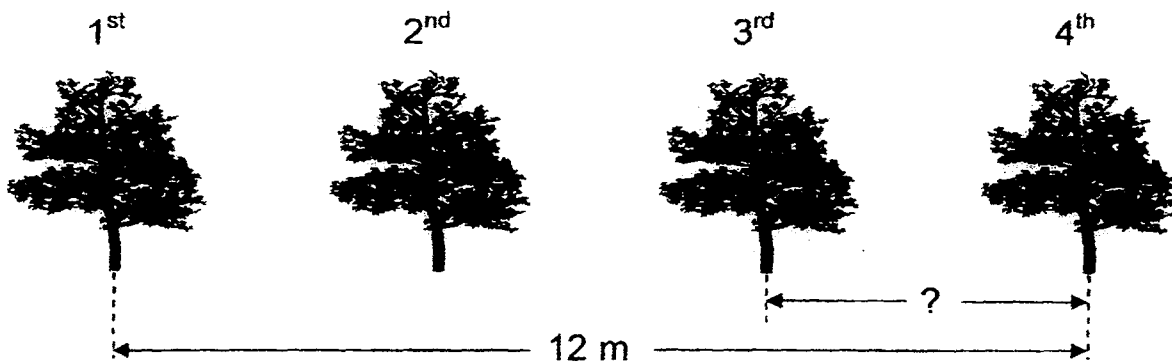
Study the table below carefully and answer question 8.

Item	Mass
A story book	100 g
A toy car	145 g
A stuffed toy	75 g
A sharpener	50 g
A toy sword	95 g

8) What is the difference in mass between the heaviest and the lightest item?

- (1) 45 g (3) 70 g
(2) 50 g (4) 95 g

9) Trees are planted at equal distances apart as shown in the diagram below. The 1st tree is 12 m away from the 4th tree.



How far apart is the 3rd tree to the 4th tree?

- (1) 16 m (3) 3 m
(2) 48 m (4) 4 m

SECTION B: (10 × 2 marks)

For each question, write your answer in the boxes provided.

Give your answers in the units stated.

Show your workings clearly where appropriate.

10) $8 \times 4 =$

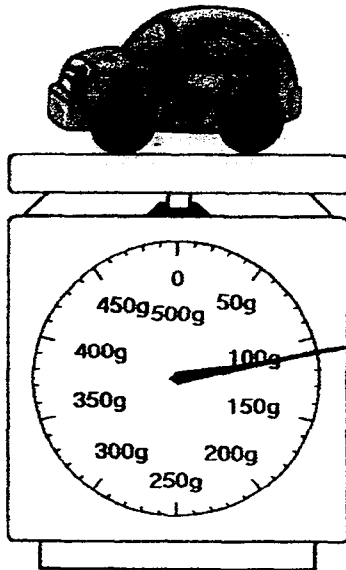
11) Draw a line that is 6 cm long in the box below.

12) Jane measures a string as shown below and cuts it equally into 2 smaller pieces.



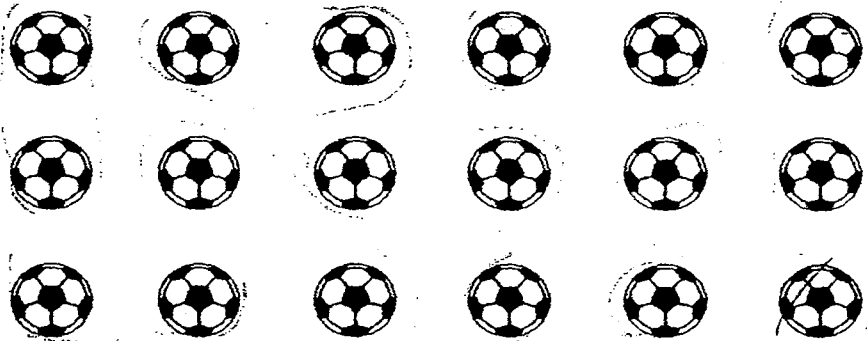
How long is each piece?

13) Study the diagram below carefully.

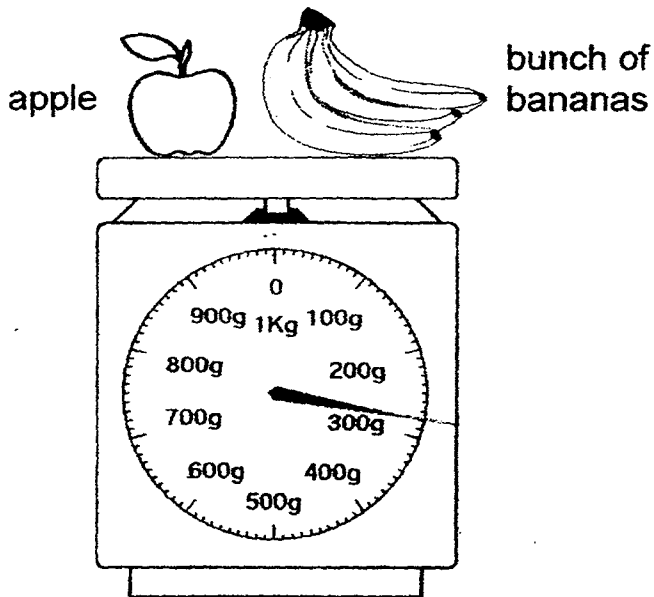


What is the mass of the toy car?

- 14) Circle the balls shown below to show groups of 2 balls each.



Study the diagram below carefully and answer questions 15 and 16.



- 15) If the mass of the bunch of bananas is 250 g, what is the mass of the apple?

- 16a) Which fruit is heavier?

- b) How much heavier is that fruit?

17) $45 \div \boxed{?} = 5$

What is the missing number in the box?

- 18) The supermarket gives 2 free toys for every 4 packets of milk bought.
Mother bought 24 packets of milk.
How many toys would she receive?

- 19) Paul shares 20 sweets with 4 friends.
How many sweets will each of them get?

- End of Section B -

SECTION C: (3 × 4 marks)

Solve the following problems. Show your working clearly in the given spaces.

20) Mr Tan's mass is 73 kg.

He is 25 kg heavier than Mrs Tan.

What is the mass of Mrs Tan?

21) Anne walks 475 m from her home to her school each day.

She takes the same path back to reach home after school.

How far does Anne need to walk to school and back home from school?

22) Kenny buys 2 boxes of donuts for his friends.

There are 12 donuts in each box.

He gives 3 donuts to each friend and has no donuts left.

How many friends are there?

EXAM PAPER 2015**LEVEL : PRIMARY 2****SCHOOL : HOLY INNOCENTS' PRIMARY SCHOOL****SUBJECT : MATHEMATICS****TERM : TOPICAL TEST 2**

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9
3	4	2	1	2	1	4	4	4

Q10. 32

Q11. 6cm

Q12. 5cm

Q13. 110g

Q14. **SEE PICTURE**

Q15. 30g

Q16. a) bunch of bananas

b) $220\text{g} \rightarrow 250\text{g} - 30\text{g} = 220\text{g}$ Q17. $9 \rightarrow 45 \div 5 = 9$ Q18. 12 toys $\rightarrow 24 \div 4 = 6, 6 + 6 = 12$ Q19. 4 sweets $\rightarrow 4 + 1 = 5, 20 \div 5 = 4$ Q20. The mass of Mrs Tan is 48kg. $\rightarrow 73\text{kg} - 25\text{kg} = 48\text{kg}$ Q21. Anne has to walk 950m. $\rightarrow 475\text{m} + 475\text{m} = 950\text{m}$.Q22. There were 8 friends. $\rightarrow 2 \times 12 = 24, 24 \div 3 = 8$ 14) Circle the balls shown below to show groups of 2 balls each.