Test: Primary 4 Maths (Term 2) - School RSY

Points: 96 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 46   Primary 4 Math (Term 2)   2 pts

For each question, four options are given. One of them is the correct answer. Make your choice (A, B, C or D) and give your correct answer. Each question carries 2 marks.

70 000 + _____ + 7 = 77 007

◯ **A)**   7

◯ **B)**   70

◯ **C)**   700

◯ **D)**   7000

Question 2 of 46   Primary 4 Math (Term 2)   2 pts

Find the product of 217 and 14.

◯ **A)**   1065

◯ **B)**   1085

◯ **C)**   3018

◯ **D)**   3038

1232 / 4 = _____
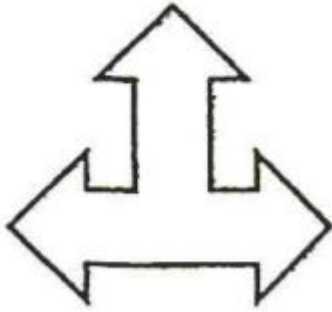
What is the missing number in the box?

A)　38
B)　308
C)　3008
D)　4928

The figure below is made up of identical squares.
What fraction of the figure is shaded?
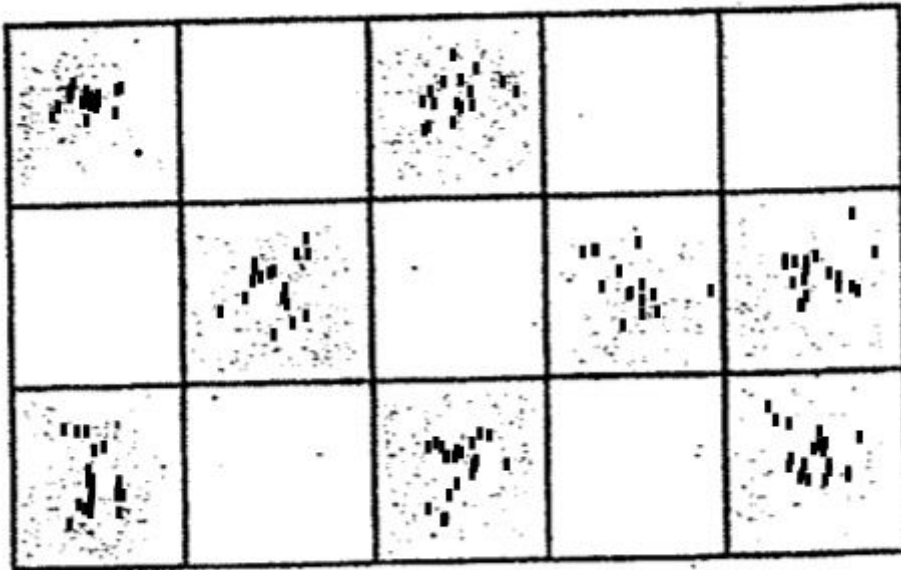
A)　7/8
B)　7/15
C)　8/7
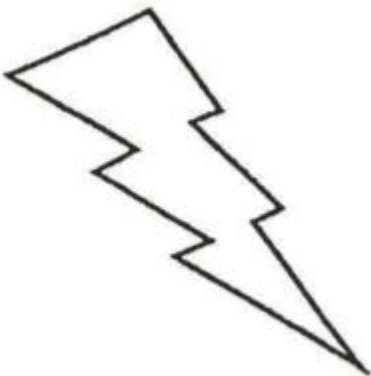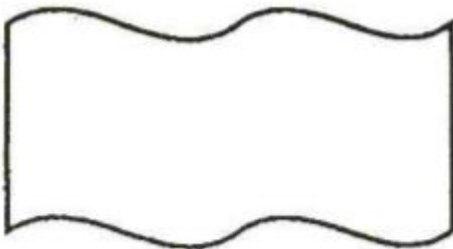D)　8/15

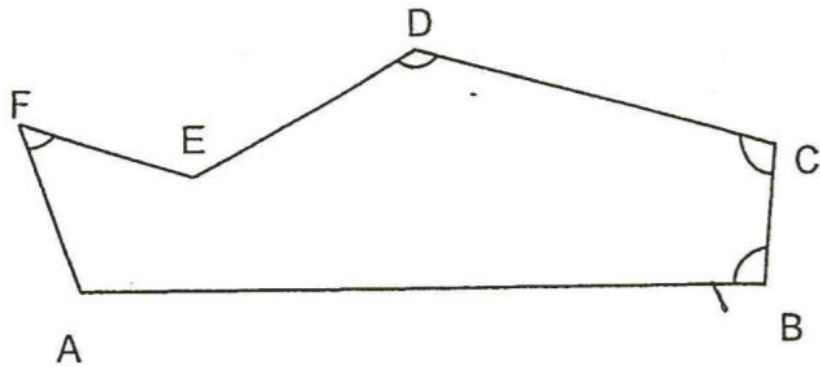Which of the following is a symmetrical figure?

A)

B)

C)

D)

In the figure below, which angle is less than 90°?

A) Angle ABC

B) Angle BCD

C) Angle AFE

D) Angle CDE

Which of the following is not a factor of 18?

A) 8

B) 2

C) 3

D) 9
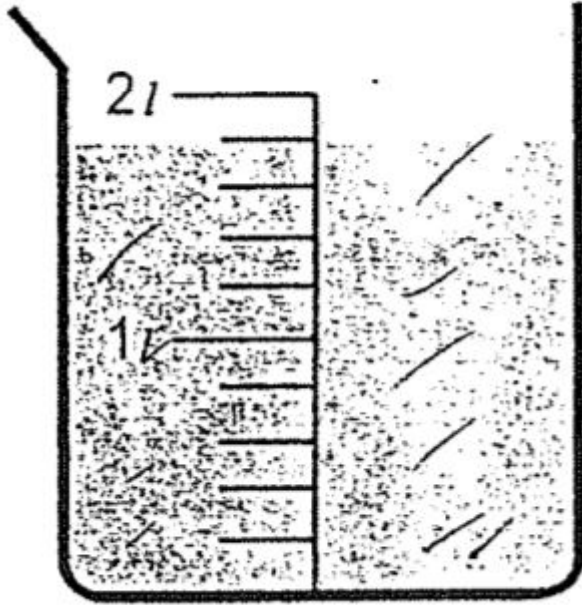
When a number is divided by 3, the quotient is 516 and the remainder is 2.
What is the number?

A) 172

B) 1032

C) 1548

D) 1550

Which one of these fractions is smaller than 1?

A) 5/3

B) 5/6

C) 7/2

D) 7/6

The volume of the water in the beaker below is _____.

A)

$$\frac{9}{10} \ l$$

B)

$$1\frac{4}{5} \ l$$

C)

$$1\frac{5}{6} \ . l$$

D)

$$1\frac{9}{10} \ l$$

Which one of the following alphabets has more than one line of symmetry?

B   C   H   T

A) B

B) C

C) H

D) T

Peter is facing North-East. After he turns 90° clockwise, in which direction will he face?
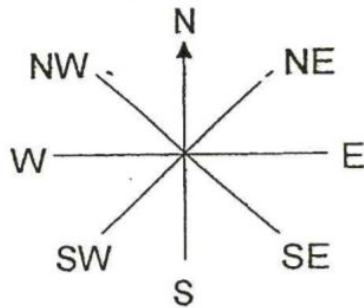
A) East

B) South - East

C) North

D) North - West

A number, when rounded to the nearest ten, is 4000. What is the number?

A) 3994

B) 3998

C) 4005

D) 4090

There are some students in a hall. The students can be arranged in groups of 6 or 8 without any remainder. How many students are there in the hall?

A) 32

B) 66

C) 68

D) 72

One alarm clock will ring every 3 hours while another alarm clock will ring every 6 hours. If both alarm clocks ring at the same time at 1 p.m. , when will be the next earliest time they will ring together again?

A) 7 p.m.

B) 9 p.m.

C) 6 p.m.

D) 4 p.m.

Each question carries 2 marks. Write your answers in the spaces provided and show your workings clearly. For questions which require units, give your answers in the units stated.

What number is 100 more than 9958?

Round off 17 499 to the nearest thousand.

What is the remainder when you divide 256 by 7?

The mass of a computer is 1432 g. What is the total mass of 2 such computers?

Ans: _____ g

Fill in the numbers in the boxes to express each of the whole numbers below as an improper fraction.

a) $2 = \dfrac{\Box}{3}$

b) $3 = \dfrac{\Box}{8}$

Ans: a) _____ and b) _____

Rosy used 38 buttons in a box. How many buttons will she have in 20 similar boxes?

Express $3\dfrac{4}{7}$ as an improper fraction.

Find the value of $\dfrac{3}{4} - \dfrac{1}{6}$ in its simplest form.

Find the value of $\dfrac{2}{9} + \dfrac{5}{9} + \dfrac{8}{9}$.
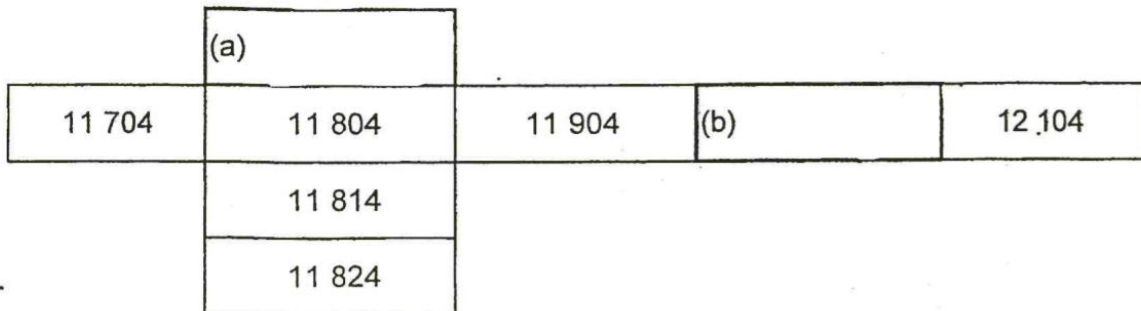
Express your answer as a mixed number in its simplest form.

Arrange the following fractions from the smallest to the largest:

$$\dfrac{1}{2} , \quad \dfrac{5}{6} , \quad \dfrac{1}{3}$$

Fill in the missing numbers.

	(a)		(b)		12 104
11 704	11 804	11 904			
	11 814				
	11 824				

Ans: a)_____ and b) _____

Form the smallest 5 - digit even number with all the given digits below.

4   2   7   9   0

Kai Ting has 139 fishballs. She puts the fishballs onto some sticks.
Each stick can hold 4 fishballs.
What is the least number of sticks she needed to put all the fishballs?

---

3 pens cost $6. Mrs CHew bought 42 pens for her students. How much did she pay altogether?

Ans: $_____

Alex bought 16 marbles. 4 of the marbles were blue.
What fraction of the marbles were not blue?
Express your answer in its simplest form?

3/5 of a number is 15. What is the number?

A jug was filled with $3\,l$ of juice. Bob drank $\frac{2}{3}\,l$ of it.

How much juice was left in the jug?

Express your answer as a fraction in its simplest form.

Esta had 20 balloons. She burst 4/5 of them. How many balloons did she burst?

There are 6 shaded squares in the figure. Shade two more squares to form a symmetric figure with AB as the line of symmetry.
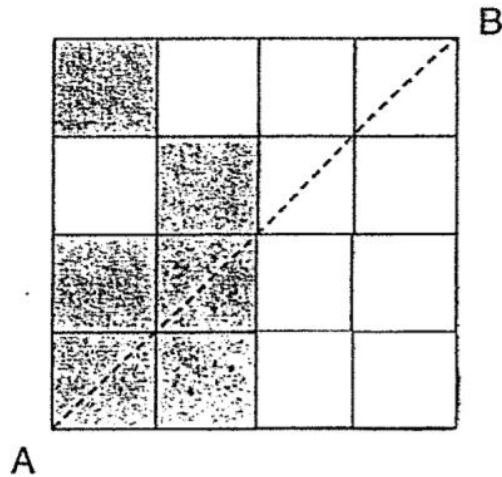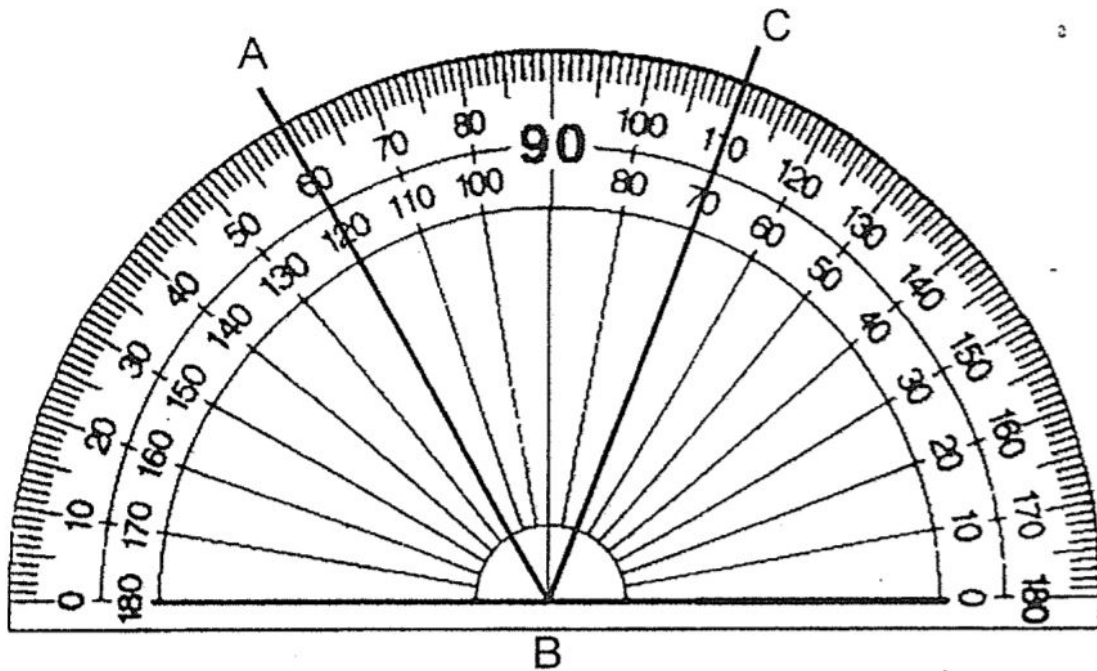

This question is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed.

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.

Please put "Done" in the question space below in order to proceed to the next question

Write down the size of ∠ABC.

5/8 of a container is filled with pasta. Melissa can put in another 120 g of pasta to fill up the container completely. How much pasta can the container hold?

Ans: _____ g

Show your workings clearly and write your answer in the spaces provided.

Study the figures below.

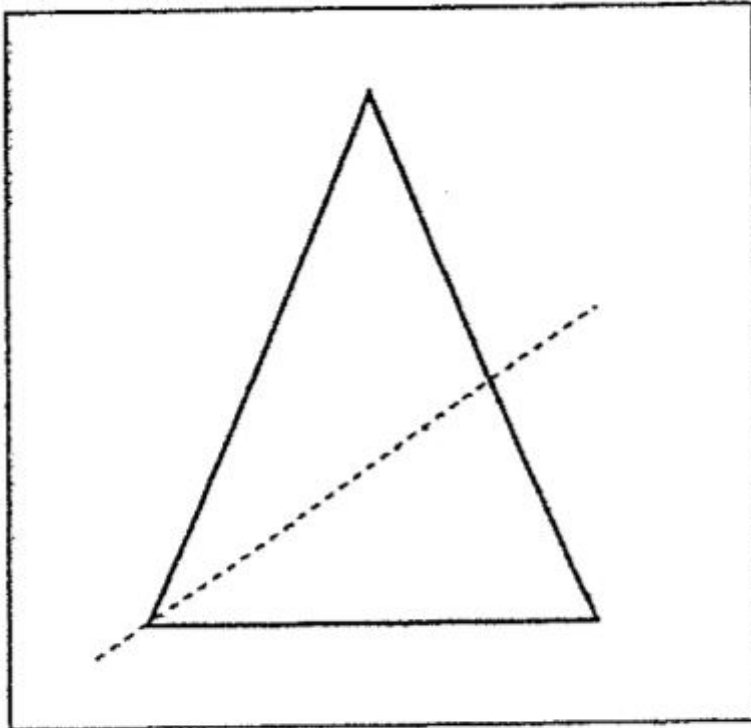a) Choose the correct box if the dotted line is a line of symmetry.

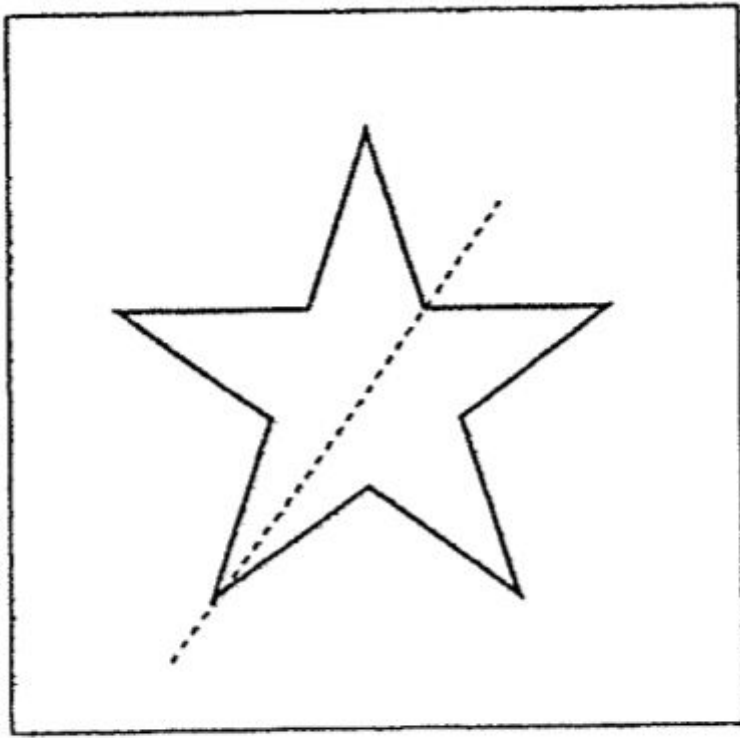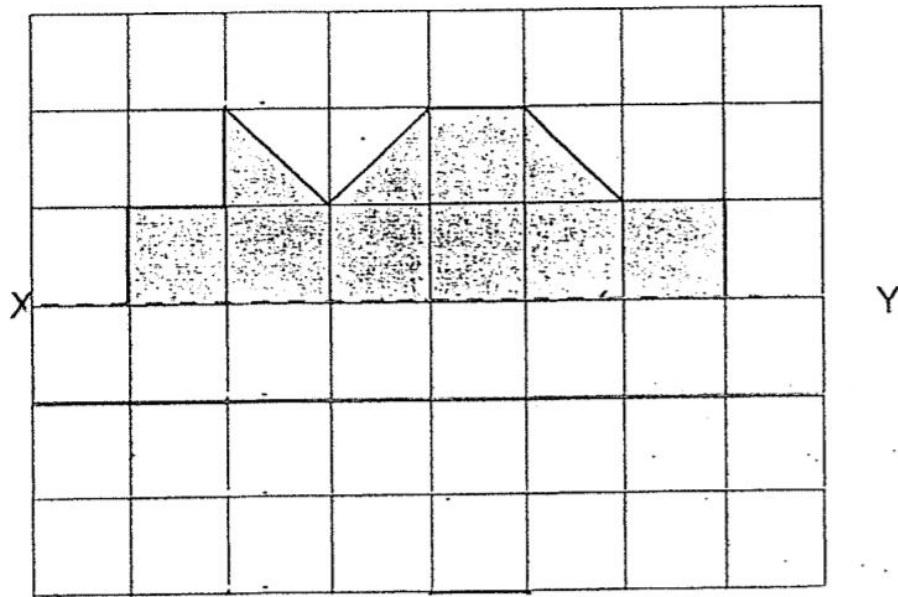◯ **A)**

Figure J

◯ **B)**

Figure K

(b) Complete the figure below with XY as the line of symmetry. [2]

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.

Please put "Done" in the question space below in order to proceed to the next question

Samantha had 1/2 kg of berries at first. 1/5 kg of the berries were rotten. She needed 2 kg of berries to bake a cake. How many more kilograms of berries did Samantha need to buy?

Ans: _____ kg

Ethan wants to pack 36 pencils and 27 rulers into goodie bags. Each item is packed equally into the goodie bags. What is the greatest number of goodie bags that Ethan can pack?

Adelene had three times as many marbles as Betty. After Adelene had given Betty 25 marbles, they had the same number of marbles each.
How many marbles did they have altogether?

Annie and Sarah had the same number of stickers at first. After Annie had bought 38 stickers and Sarah had lost 25 stickers, Annie had 4 times as many stickers as Sarah. How many stickers did each girl have at first?

A farmer had four times as many apples as oranges. After he had sold 175 apples, he had twice as many oranges as apples. How many apples did he have at first?

Belinda had thrice as many sweets as Wanli at first. After Wanli had given away 8 sweets, Belinda had 5 times as many sweets as Wanli. How many sweets did Belinda have?

Mrs Rani baked some muffins. She sold 3/8 of the muffins in the morning and 1/4 of them in the afternoon. She had 15 muffins left.

a) What fraction of the muffins had she left?

Mrs Rani baked some muffins. She sold 3/8 of the muffins in the morning and 1/4 of them in the afternoon. She had 15 muffins left.

b) How many muffins did she bake in total?