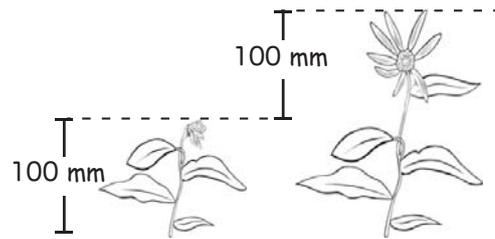


M-2 (Mathematics for Primary 2)

Assuming a plant grows 100 mm in a month. Three months have passed since the plant was measured. How many more month are necessary for it to grow till 700 mm?

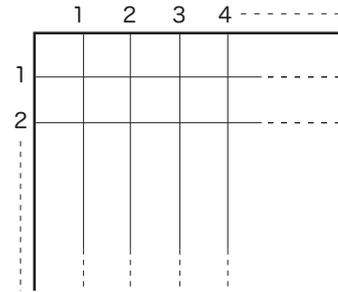
- A. 3
- B. 4
- C. 5
- D. 6



M-3 (Mathematics for Primary 3)

On a sheet rectangular-shaped paper, draw 10 lines across the width and 14 lines down the length to make cards. From 8 sheets of such rectangular-shaped paper, how many cards can be made?

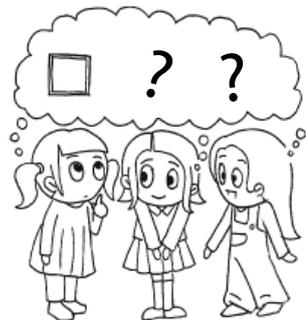
- A. 1320
- B. 1120
- C. 1200
- D. 1232



M-4 (Mathematics for Primary 4)

There is a 16m-long ribbon making a loop. With the ribbon, Rachel made a square, Valerie made a rectangle of 5m length, while Maria made a rectangle of 2m length. Whose shape had the largest area?

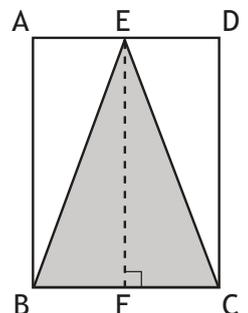
- A. Rachel
- B. Valerie
- C. Maria
- D. Valerie and Maria



M-5 (Mathematics for Primary 5)

There is a triangle EBC in a rectangle ABCD as in the figure shown on the right. AE and ED are of equal length. When the area of the rectangle is 80 cm², find the area of triangle EBC.

- A. 30 cm²
- B. 60 cm²
- C. 50 cm²
- D. 40 cm²



M-6 (Mathematics for Primary 6)

4. A train departs every 12 minutes and a bus every 20 minutes from a station. At 7:00 am a train and a bus depart at the same time. When will they next depart at the same time?

- A. 7:40 am
- B. 8:00 am
- C. 8:20 am
- D. 9:00 am

S-2 (Science for Primary 2)

Which of the following trees cannot grow in tropical countries?

A



B



C



S-3 (Science for Primary 3)

The following table lists the life spans of some animals in captivity.

Animal	Life span in years
Lion	30
Gorilla	57
Alligator	68
Mouse	4
Koi	51
Cobra	28

Based on the information provided in the table, what is the difference between the life spans of the longest-living mammal and shortest-living reptile?

- A. 29 years B. 17 years C. 64 years D. 24 years

S-4 (Science for Primary 4)

In its usual state, liquid iodine is coloured brown. However, it will turn bluish when mixed with carbohydrate extract and transparent with vitamin C.

Based on this information, which of the following groups of food will turn liquid iodine bluish?

- A. Orange juice and kiwi B. Jelly and chewing gum
 C. Meat and fish D. Corn and bread

S-5 (Science for Primary 5)

Observe the following table. It shows the approximate rotation and revolution periods of a number of planets in the Solar System.

Name of planet	Approximate rotation period	Approximate revolution period
Neptune	16 hours	165 years
Venus	243 days	225 days
Mercury	59 days	88 days
Jupiter	10 hours	12 years

Based on this information, which planet has the shortest day?

- A. Mercury B. Venus C. Jupiter D. Neptune

S-6 (Science for Primary 6)

Observe the following table. It shows a few traits belonging to the father and mother of a certain family. Among the following pairs of traits, which one is possible to be inherited by the children of this family?

Father	Mother
Black, curly hair	Black, straight hair
Brown eyes	Black eyes

- A. Brown, curly hair and black eyes B. Black, straight hair and blue eyes
 C. Brown, straight hair and brown eyes D. Black, curly hair and black eyes