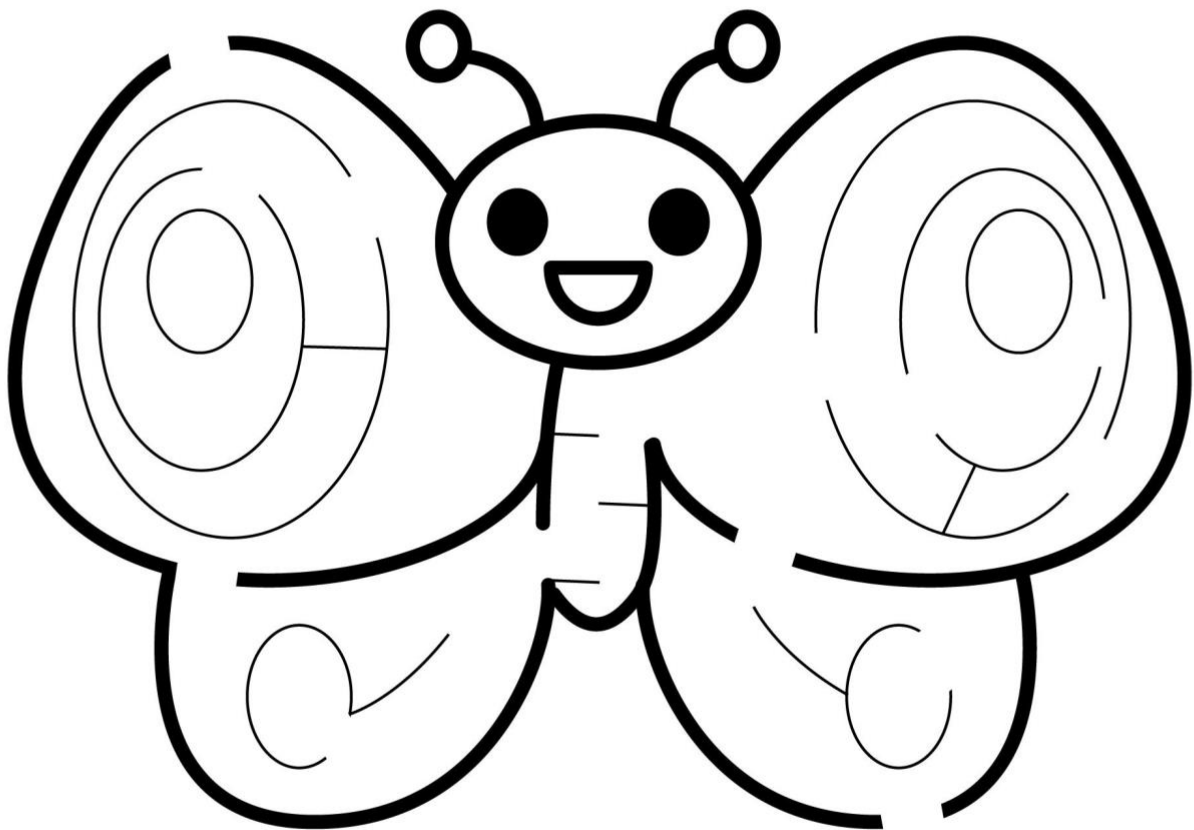




Math in Focus

Primary 4

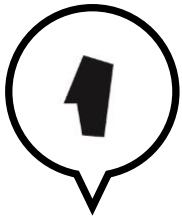


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Class: _____ ()

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Multiplication

Date: _____

Marks: _____



Do you know?

估算
積

estimation
product



Let's have fun!

Fill in the blanks.

$11 \times 11 = 121$

$11 \times 15 = \underline{\hspace{2cm}}$

$11 \times 12 = 132$

$11 \times 16 = \underline{\hspace{2cm}}$

$11 \times 13 = 143$

$11 \times 17 = \underline{\hspace{2cm}}$

$11 \times 14 = 154$

$11 \times 18 = \underline{\hspace{2cm}}$

Do the estimations first. Then find the answers.

1. 52×48
 $= \underline{\hspace{2cm}}$

Estimation:
 50×50
 $= \underline{\hspace{2cm}}$

2. 161×39
 $= \underline{\hspace{2cm}}$

Estimation:
 $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$
 $= \underline{\hspace{2cm}}$

3. 22×77
 $= \underline{\hspace{2cm}}$

Estimation:
 $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$
 $= \underline{\hspace{2cm}}$

4. 29×128
 $= \underline{\hspace{2cm}}$

Estimation:
 $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$
 $= \underline{\hspace{2cm}}$

Rewrite the operation sequences to find the answers in a faster way.

中 重寫運算次序，以用快捷方法求得答案。

5. $5 \times 19 \times 2$
 $= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \times 19$
 $= \underline{\hspace{2cm}} \times 19$
 $= \underline{\hspace{2cm}}$

6. $4 \times 16 \times 25$
 $= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \times 16$
 $= \underline{\hspace{2cm}} \times 16$
 $= \underline{\hspace{2cm}}$

Put '✓' in the correct ☐.

7. Which of the following expressions is equal to 8466?

☐ 193×42

☐ 206×41

☐ 249×34

☐ 232×38

8. The product of 101×59 is close to

☐ 5000

☐ 6000

☐ 12 000

☐ 60 000

Solve the following problems.

9. Each dozen of eggs cost 18 dollars. How much do 32 dozens of eggs cost?

10. The pipe is 20 m long. How long is the pipe in cm?

11. John's hourly salary is 43 dollars. Each day he works 8 hours. How much will he earn in 5 days?

