

(a) the largest answer, (b) the smallest answer.

Find each product to check if you were correct.

- 4 (a) Add 12 and 13.
(b) Subtract 12×12 from 13×13 .
Write your answer.
(c) What do you notice about your answers to (a) and (b)?



- 5** Do this again for: (a) 14 and ~~15~~ (b) 16 and 17 (c) 18 and 19.

- 6 (a) Calculate: 6×37
 15×37
 12×37
 9×37
- (b) What do you notice about your answers?
- (c) Use this pattern to **write** the answer to 18×37 .
- (d) Check by **multiplying** that your answer to (c) is correct.

15×37

12×37

9×37

6 (a) Calculate: 6×37

- (b) What is the increase in the answers each time?

- (c) Use this pattern to write the answers to 18 and 19

×17 ×18

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- 7 (a)** Calculate:

$$\begin{array}{r} 12 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 17 \\ \hline \end{array}$$

Ask your teacher what to do next.