

- (1) Look at the answers to the questions. Without working out the answer, explain why they are not reasonable.

Example

$$5268 \times 8 = 2144$$

Explain.

$$5268 \approx 5000$$

$5000 \times 8 = 40\,000$ so the given answer is too small.

(a) $725 \times 6 = 700$

Explain.

(b) $497 \times 21 = 1291$

Explain.

(c) $6021 \div 3 = 207$

Explain.
