Extend Task A

*For this task, only **whole numbers greater** than 0 are used.*

Order the questions from fewest to most possible answers:

Question A:

$5 \times \square = 30$

Question B:

$5 \times \square = 30 + \square$

Question C:

$5 \times \square = 30 - \square$

Extend Task B

Design questions that can be answered in **exactly three ways** when using whole numbers greater than 0.

Tip: Use these structures:

$\square - \square > \square$ $\square \times \square = \square - \square$

Answers

Task A: 5 × **6** = 30 (one way); 5 × ___ = 30 - ___ five ways: 5 × **1** = 30 – **25** 5 × **2** = 30 - **20** 5 × **3** = 30 - **15** 5 × **4** = 30 - **10** 5 × **5** = 30 - **5** 5 × ___ = 20 + ___ infinite ways.

Task B: Example answers: 8 - ___ > 4 30 - 26 > ___ 10 × ___ = 40 - ___ 8 × ___ = 31 - ___