

Gregor Mendel is examining peas to try to understand how traits are passed from parents to offspring. Today, Gregor has 11 pea pods, and each pea pod has 6 peas in it.

**How many peas does Gregor have?**

Drawing:

Answer:

Explanation:

Gregor Mendel is examining peas to try to understand how traits are passed from parents to offspring. Today, Gregor has 49 peas to examine. He got these peas from 7 pea pods.

**How many peas were in each pea pod?**

(Assume each pea pod had the same number of peas.)

- ☒ Each pod had 7 peas, because  $49 \div 7 = 7$ .
- ☐ Each pod had 56 peas, because  $49 + 7 = 56$ .
- ☐ Each pod had 343 peas, because  $49 \times 7 = 343$ .

Drawing:

Answer:

Explanation:

Ron and Hermione are practicing lifting feathers into the air with magic. Hermione can lift a feather 35 meters into the air, which is 5 times as high as Ron can lift a feather.

How high can Ron lift a feather with his magic?

Drawing:

Answer:

Explanation:

Tannis built a catapult that could throw a car 3 kilometers. By studying her first catapult, she was able to design and build a second catapult that can throw a car 27 kilometers.

Which equation can help you find how many times as far the second catapult can throw a car?

☒  $3 + 27 = ?$

☐  $3 \times 27 = ?$

☐  $? + 3 = 27$

☐  $? \times 3 = 27$

How many times as far can the second catapult throw a car?

Drawing:

Answer:

Explanation: