

ELEMENTARY PROBLEM BOX

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15-5

You have earned 148 bonus points in a good behavior contest in your classroom. You were then awarded 32 points each week for 3 weeks. How many points did you have at the end of 3 weeks?

Which expression could you use to calculate your answer? (Select all that apply)

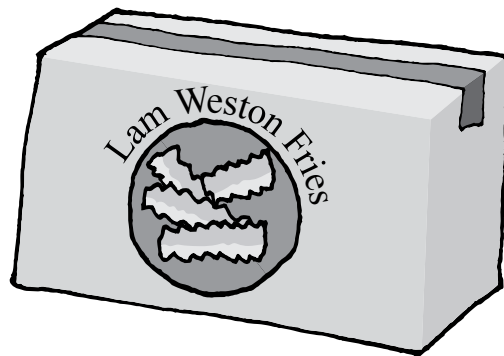
- a) $148 + (32 \cdot 3)$
- b) $32 + 32 + 32 + 148$
- c) $148 + 32 + 3$
- d) $148 - (32 \cdot 3)$

Calculate how many points you have.



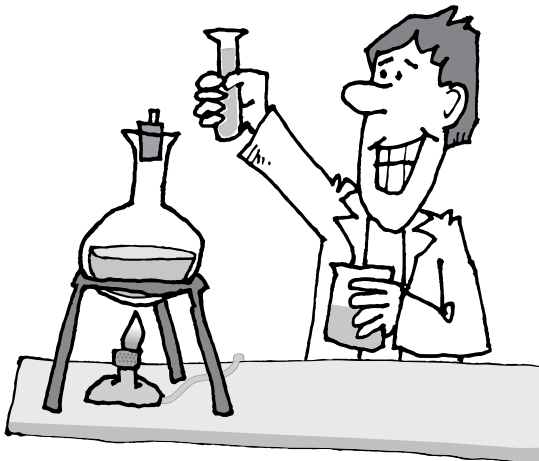
15-7

Lam Weston Company has a goal of producing 935 cases of frozen french fries during the first two weeks of January. They produced 439 the first week and 487 the second week. Did they achieve their goal? Explain your answer.



15-6

During the school year your science teacher has you complete lab assignments. Each lab takes one hour and 30 minutes to complete. At this rate how many hours would it take you to complete five of the lab tests? Explain in writing how you calculated your answer.



15-8

Three different stocks were purchased from Amazon. The purchase prices were $6\frac{3}{8}$ dollars, $11\frac{3}{8}$ dollars, and $13\frac{5}{8}$ dollars. How much was spent in dollars and cents (round to the nearest cent)? Explain how you got your answer.

