## Solve each problem using a tape diagram.

1) A store sold 50 C batteries in a day. They sold 3 as many AAA batteries as C batteries and 3 times as many AA as AAA batteries. How many batteries did they sell total?

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**Answers** 

2

4. \_\_\_\_\_

2) An ice cream shop sold 37 waffle cones. They sold 8 times as many sugar cones as waffle cones and 3 times as many wafer cones as sugar cones. How many cones did they sell total?

5. \_\_\_\_

3) A school principal was looking over grades. In math 22 students scored a C. 3 times as many students scored a B. And 6 times as many students scored an A as scored a B. How many students scored an A, B or C?

**4)** On week 1 a football player jogged for 29 minutes. On week 2 he jogged for 2 times as long. On week 3 he jogged for 5 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?

5) An ice cream shop sold 41 waffle cones. They sold 2 times as many sugar cones as waffle cones and 2 times as many wafer cones as sugar cones. How many cones did they sell total?



## Multiplication With Tape Diagram

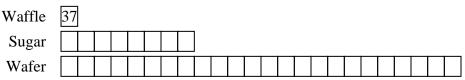
Name:

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 $\mathbf{C}$ В

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Week 1 29 Week 2 Week 3

5) An ice cream shop sold 41 waffle cones. They sold 2 times as many sugar cones as waffle cones and 2 times as many wafer cones as sugar cones. How many cones did they sell total?

Waffle 41 Sugar Wafer

**650** 

**Answers** 

287