## 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?
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?
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 $\mathrm{A}, \mathrm{B}$ 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?

## 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?

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
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
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 $\mathrm{A}, \mathrm{B}$ 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?

Week 1
Week 2 $\square$

Week 3 $\square$
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?


