Solve each problem using a tape diagram.

1) An ice cream shop sold 29 waffle cones. They sold 2 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?

. _____

Answers

.

2) In one day a restaurant used 50 knives. They also used 3 as many forks as they used knives. And 2 times as many spoons as forks. How many utensils do they use in a day?

5. _____

3) An ice cream shop sold 28 waffle cones. They sold 3 times as many sugar cones as waffle cones and 9 times as many wafer cones as sugar cones. How many cones did they sell total?

4) On week 1 a football player jogged for 13 minutes. On week 2 he jogged for 4 times as long. On week 3 he jogged for 3 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?

5) A school principal was looking over grades. In math 40 students scored a C. 4 times as many students scored a B. And 7 times as many students scored an A as scored a B. How many students scored an A, B or C?



Multiplication With Tape Diagram

Answer Key

Answers

261

868

1320

Name:

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Waffle 29
Sugar
Wafer

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knives 50
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Week 1 13 | Week 2 | Week 3 | | |

5) A school principal was looking over grades. In math 40 students scored a C. 4 times as many students scored a B. And 7 times as many students scored an A as scored a B. How many students scored an A, B or C?

C 40

В

A