



Solve each problem using a tape diagram.

Answers

1) In one day a restaurant used 29 knives. They also used 8 as many forks as they used knives. And 8 times as many spoons as forks. How many utensils do they use in a day?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

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

2) In one day a restaurant used 17 knives. They also used 4 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) A school principal was looking over grades. In math 25 students scored a C. 4 times as many students scored a B. And 3 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 16 minutes. On week 2 he jogged for 4 times as long. On week 3 he jogged for 2 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?

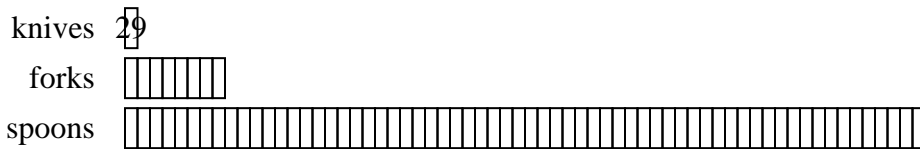
5) On week 1 a football player jogged for 40 minutes. On week 2 he jogged for 2 times as long. On week 3 he jogged for 2 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?



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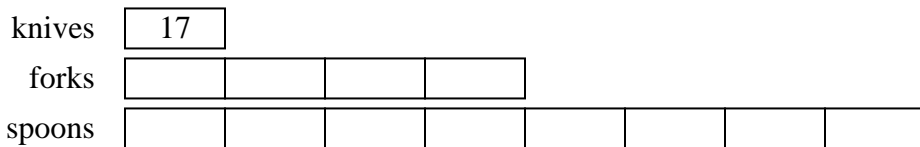
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1. 2117

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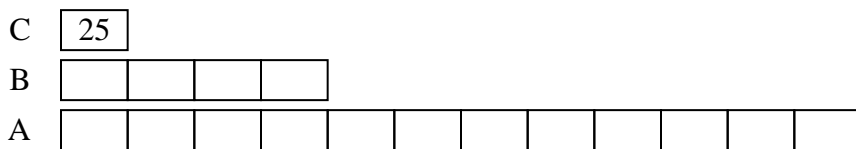
2. 221

3. 425

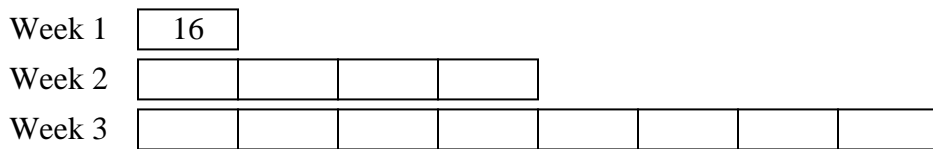
4. 208

5. 280

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