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Solve	eacn	problem	using	а	tape	uiagraiii.

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?

Answers

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?

1-5 80 60 40 20 0



Multiplication With Tape Diagram

Answer Key

Answers

2117

280

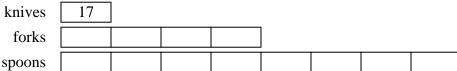
Name:

Solve each problem using a tape diagram.

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C 25
B A

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Week 1 16 | Week 2 | Week 3 |

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