

## 11D Select tools or techniques to solve problems

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- Sam makes rocking horses as a hobby. If Sam has 120 feet of wood, and each rocking horse requires 17 feet of wood, how many horses can he make?  
**A** 5  
**B** 6  
**C** 7  
**D** 8
- Which expression represents the following mathematical sentence:  
“Thirteen plus some number is equal to thirty-five”?  
**A**  $13 \times 35 = n$   
**B**  $13 \times n = 35$   
**C**  $13 + 35 = n$   
**D**  $13 + n = 35$
- Pauline ordered 15 CDs. Each one cost \$9 and contains 12 songs. How many songs are contained on all the CDs together?  
**A** 180  
**B** 185  
**C** 190  
**D** 195
- Veronica bought some clothes for a total of \$17.35 including tax. If she paid with a \$20 bill, which expression could be used to find  $C$ , the amount of change Veronica received?  
**A**  $C = 20 + 17.35$   
**B**  $20 = C + 17.35$   
**C**  $C = 20 - 17.35$   
**D**  $C = 17.35 - 20$