

REVIEW: Subtracting within 1,000

Name _____

Key Concept and Vocabulary

$$\begin{array}{r} 846 \\ - 723 \\ \hline 123 \end{array}$$

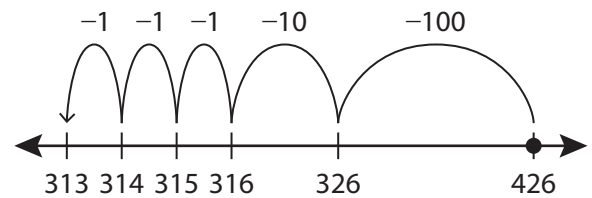
← difference



Visual Model

To subtract on a number line, move to the *left*.

$$426 - 113 = 313$$



Skill Examples

1.
$$\begin{array}{r} 597 \\ - 231 \\ \hline 366 \end{array}$$

2.
$$\begin{array}{r} 515 \\ - 658 \\ \hline 174 \\ 484 \end{array}$$

3.
$$\begin{array}{r} 13 \\ 8315 \\ - 845 \\ \hline 369 \\ 576 \end{array}$$

4.
$$\begin{array}{r} 9 \\ 51010 \\ - 600 \\ \hline 482 \\ 118 \end{array}$$

Application Example

5. Newton sends 327 text messages in a month. Descartes sends 218 text messages. How many more text messages does Newton send than Descartes?

$$\begin{array}{r} 327 \\ - 218 \\ \hline 109 \end{array}$$

Newton sends 109 more text message than Descartes.

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Check your answers at BigIdeasMath.com.

Find the difference.

6.
$$\begin{array}{r} 657 \\ - 136 \\ \hline 521 \end{array}$$

7.
$$\begin{array}{r} 414 \\ - 342 \\ \hline 72 \end{array}$$

8.
$$\begin{array}{r} 921 \\ - 563 \\ \hline 358 \end{array}$$

9.
$$\begin{array}{r} 700 \\ - 295 \\ \hline 405 \end{array}$$

10. $805 - 100 = 705$ 11. $297 - 10 = 287$ 12. $879 - 380 = 499$ 13. $926 - 618 = 308$

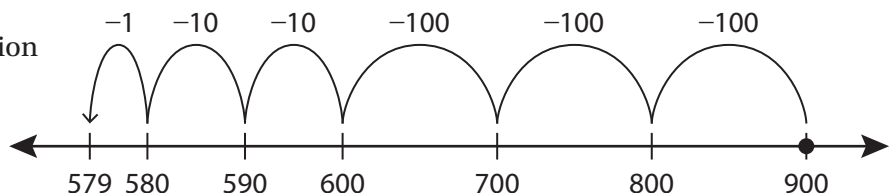
14. $712 - 239 = 473$ 15. $943 - 156 = 787$ 16. $500 - 142 = 358$ 17. $401 - 368 = 33$

18. **FOOD DRIVE** Your class collects 285 cans for a food drive. Your friend's class collects 179 cans. How many more cans does your class collect than your friend's class? 106 cans

19. **ANIMAL WEIGHTS** A gorilla weighs 476 pounds. A leopard weighs 308 pounds less than the gorilla. How much does the leopard weigh? 168 pounds

20. **NUMBER LINE** Write the equation shown by the number line.

$$900 - 321 = 579$$



21. **ARCADE** You have 400 tokens. You spend 126 tokens before lunch and 148 tokens after lunch. How many tokens do you have left? 126 tokens