
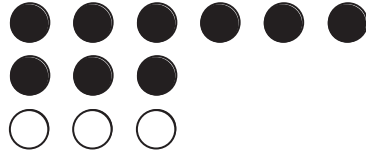
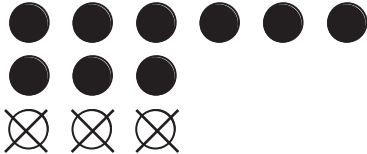


Model Subtraction of Integers

Use a model to find $-6 - +3$.

<p>Step 1: You can use black counters to represent negative numbers, and white counters to represent positive numbers. Use black counters to represent -6.</p> <div style="text-align: center; margin-top: 10px;">  </div>	<p>Step 2: You need to subtract $+3$, but there are no white counters to take away. You can add pairs of black and white counters as needed. This is the same as adding zero.</p> <div style="text-align: center; margin-top: 10px;">  </div>	<p>Step 3: The black counters that are left are the answer.</p> <div style="text-align: center; margin-top: 10px;">  </div> <p style="text-align: center; margin-top: 10px;">$-6 - +3 = -9$</p>
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Write a subtraction expression for each. Then find the difference.

1. Take away 3 black counters.



2. Take away 7 white counters.



3. Take away 2 white counters.



4. Take away 6 black counters.



Use two-color counters to find each difference.

5. $+5 - +7$

6. $+3 - -4$

7. $-1 - -3$

8. $-5 - -2$
