

**FF** Constant Hoppers

Write a number sentence to show how you solved each problem. Use a number line as you work.

1. A  $+5$  constant hopper started on 3 and ended on 28. How many hops did it make?
2. A constant hopper started on 72 and hopped 8 times to land on zero. What kind of constant hopper is it?
3. A  $+7$  constant hopper started on 4 and hopped 3 times. On what number will it land?
4. A  $+0$  constant hopper started on zero and hopped 9 times. Where will it land?
5. A constant hopper started on 45 and hopped 9 times to land on zero. What kind of constant hopper is it?
6. A  $+\frac{1}{2}$  constant hopper started on 0 and hopped 6 times. On what number will it land?