Activity 8 Assessment
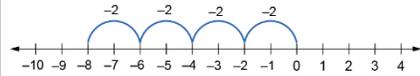## Multiplying Integers

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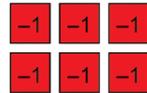
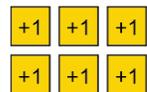| Interprets a given model of integer multiplication	Multiplies integers by creating and using a model	Multiplies integers by using observed patterns	Uses integer multiplication to model and solve a scenario
"Each hop represents –2. Since there are 4 hops, this model shows the product +4 × (–2) = –8."	"I can use algebra tiles to represent 2 × (–3). I know that (–2) × (–3) is the opposite of this, so I can model it by flipping the tiles. So, (–2) × (–3) = +6.	"I know that when you multiply a positive integer and a negative integer, the result is negative. When you multiply two negative integers, the product is positive."	Every month, Dymtro debits $50 from their bank account to pay for their cell phone plan. They do this every month for 6 months. How does this affect Dymtro's bank balance in that time? "I used a negative integer to represent this payment since money is being removed from the account. In 6 months, the change in the account balance for this expense is: 6 × (–$50), which is –$300."

Observations/Documentation