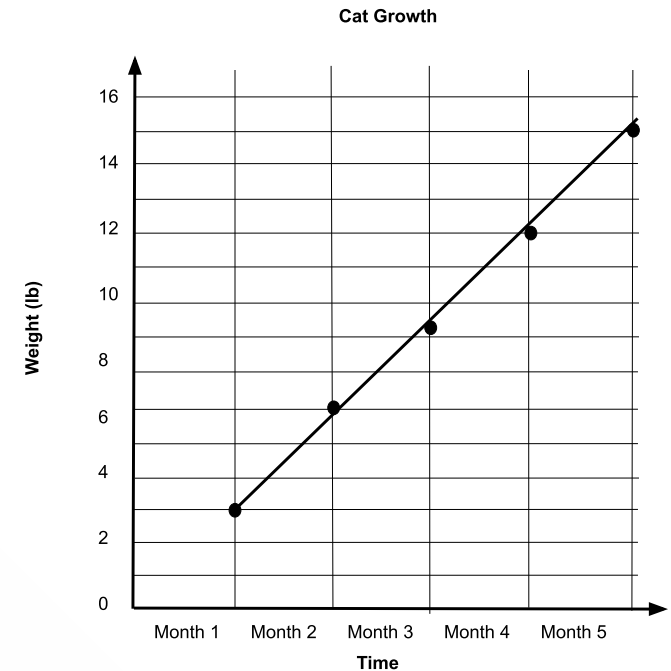


Grade: 3 **Q Category:** Data and graphing **Q Sub Category:** Line Graphs **Worksheet #:** 30Q

Emma measured the growth of her new kitten over the span of 5 months.
Draw a line graph using the data.

- 1) How much did Emma's cat weigh after 3 months?
- 2) How much did Emma's cat grow from month 1 to month 2?
- 3) How much did Emma's cat grow from month 2 to month 3?
- 4) How much did Emma's cat grow from month 3 to month 4?
- 5) How much did Emma's cat grow from month 4 to month 5?
- 6) How much did Emma's cat grow from month 1 to month 5?
- 7) Based on the growth so far, how much do you think the cat will weigh in month 6?



Grade: 3 Q Category: Data and graphing **Q Sub Category:** Line Graphs **Worksheet #: 30A**

Emma measured the growth of her new kitten over the span of 5 months.
Draw a line graph using the data.

- 1) How much did Emma's cat weigh after 3 months? **12 pounds**
- 2) How much did Emma's cat grow from month 1 to month 2? **3 pounds**
- 3) How much did Emma's cat grow from month 2 to month 3? **3 pounds**
- 4) How much did Emma's cat grow from month 3 to month 4? **3 pounds**
- 5) How much did Emma's cat grow from month 4 to month 5? **3 pounds**
- 6) How much did Emma's cat grow from month 1 to month 5? **12 pounds**
- 7) Based on the growth so far, how much do you think the cat will weigh in month 6? **18 pounds**

