

Using Equations to Estimate

Solve.

- 1 If 7 bags weigh 15 kilograms, is 1 bag more than 2 kilograms?

Yes No

- 2 If 7 bags weigh 15 kilograms, are 10 bags more than 17 kilograms?

Yes No

- 3 If 6 bags weigh 10 kilograms, are 10 bags more than 20 kilograms?

Yes No

- 4 If 10 bags weigh 5 kilograms, is 1 bag more than 1 kilogram?

Yes No

- 5 If 15 bags weigh 13 kilograms, are 21 bags more than 25 kilograms?

Yes No



Test Prep

- 6 If $y = 3x - 18$ and $x = 12$, what is y ? Explain how you found the answer.
