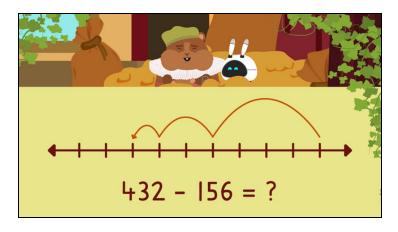
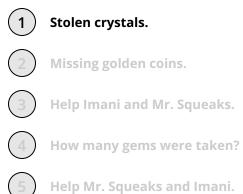
Worksheets to print out from sofatutor.com

Three Digit Subtraction with Regrouping - Number Line











The complete package, **including all tasks**, **hints**, **solutions**, **and solution approaches**, is available to all subscribers of sofatutor.com





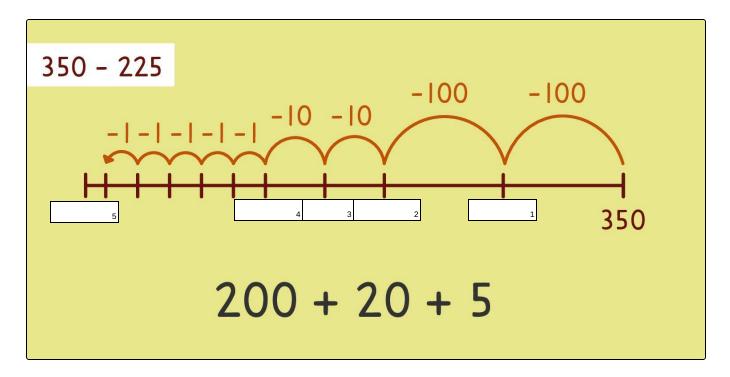
Stolen crystals.

Find the correct answer.



Mr. Squeaks and Imani are helping the King find how many crystals have been stolen by drawing a number line. They know that he started with 350 and now he has only 225.

140 125 130 150 250





Math / Numbers and Operations / Subtraction / Subtraction on a Number Line / Three Digit Subtraction with Regrouping - Number Line

Our hints for the tasks



Stolen crystals.

1. Hint

Look at how the number has been written in expanded form, first the hundreds have been subtracted. What is 350 - 100?

2. Hint

From 250 another 100 is subtracted, what is 250 - 100?

3. Hint

Count backward by ten from 250.

4. Hint

Make sure to count backward by ones for the last part of the subtraction problem.



Solutions and solution approaches for the tasks



Stolen crystals.

Answer key: 1: 250 // 2: 150 // 3: 140 // 4: 130 // 5: 125

- 350 225 = 125.
- 350 is the larger number, so is written on the right side of the number line.
- 225 is the smaller number and has been re-written in expanded form as 200 + 20 + 5.
- Count backward 100 to reach 250.
- Count backward another 100 to reach 150.
- Count backward 10 to reach 140.
- Count backward another 10 to reach 130.
- Count backward 5 ones to reach 125.
- 125 is the final number plotted so this is the answer.

