

Correct. Mr. Simpson tips at least ( $\geq$ ) 10% of the bill, which comes to  $(0.1) (\$100) = \$10$ , and at most ( $\leq$ ) 20% of the bill, which comes to  $(0.2) (\$100) = \$20$ . The inequality to be represented should be  $\$10 \leq d \leq \$20$ .