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2016 11 Solve $|x - 2| \leq 3$.
c

2

$$|x - 2| \leq 3$$

$$x - 2 \leq 3$$

$$x - 2 \geq -3$$

$$x \leq 5$$

$$x \geq -1$$

$$\therefore -1 \leq x \leq 5$$

$$[\text{OR: } -3 \leq x - 2 \leq 3$$

$$-1 \leq x \leq 5]$$

State Mean:
1.52

* These solutions have been provided by [projectmaths](#) and are not supplied or endorsed by BOSTES.

BOSTES: Notes from the Marking Centre

This information is released by BOSTES in late Term 1 2017.