Equations with brackets

Exit ticket Name _____

1 Solve $3(x + 5) = 21$

x	x	x	5	5	5

21

1. Expand the bracket — **Expand** — $3x + 15 = 21$
2. Get the x's on their own
3. Find one x

Answer _____

2 Solve $4(x - 2) = 20$

x	x	x	x	−2	−2	−2	−2

20

1. Expand the bracket — Expand
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Answer _____

3 Solve $5(x + 3) = 40$. Show your steps.

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