



Assessment: Problems About *Capture from 300 to 600*

Suppose you are playing *Capture from 300 to 600*. For each problem, decide whether you can capture a chip using the cards shown. Write equations to explain your thinking. If you cannot capture a chip, how close can you get?

1. Your game piece is on 326. You have these 5 cards:

+200	-3	-30	-100	+50
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Can you capture a chip on 575? If not, how close can you get?

2. Your game piece is on 497. You have these 5 cards:

+200	-100	-30	+40	-4
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Can you capture a chip on 403? If not, how close can you get?