Name _____ Date _____

1 Hana's science club has 6 bags of 104 leaves and a box of 285 leaves. Leo says the club has 909 leaves. Round 104 and 285 to the nearest hundred to check. Is Leo's answer reasonable?

Check one:

- ☐ No. It is about 6 × 200 + 300 = 1500
- ☐ Yes. It is about 6 × 100 + 200 = 800
- ☐ Yes. It is about 6 × 100 + 300 = 900
- ☐ No. 6 × 100 + 300 = 900, not 909

2 Ava's class earned 53 gold stars. Dev's class earned 4 times as many gold stars as Ava's class. How many more gold stars did Dev's class earn than Ava's class? ☐

3 Finn's garden club has 45 seeds. A parent gives the club 3 packets of 25 seeds. Which equation can be used to find s, the number of seeds the club has now?

Check one:

- ☐ 45 × 3 + 25 = s
- ☐ 45 + 3 × 25 = s
- ☐ 45 + 3 + 25 = s
- ☐ 3 × 25 = s

4 Hugo's class has 4 boxes that each hold 206 craft sticks, and a bag of 117 craft sticks. Nia says the class has 323 craft sticks. Round 206 and 117 to the nearest hundred to check. Is Nia's answer reasonable?

Check one:

- ☐ No. It is about 4 × 200 + 100 = 900
- ☐ Yes. 323 rounds to 300
- ☐ Yes. 200 + 100 = 300 is close to 323
- ☐ No. It is about 4 × 300 + 100 = 1300

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