

7 Advanced Mathematics

Module 3 Lesson - 1

Add integers

Name _____

1. The table shows the transactions for one week for Tasha and Jamal.

Transactions	Tasha	Jamal
Initial Deposit	\$250	\$200
Withdrawals	\$20	\$60
Deposits	\$65	\$135
Debit Card Purchases	\$46	\$27

- a. Tasha balance
- b. Jamal balance
- c. Who has greater balance? (Write a or b)
- d. How much greater?
2. A hot air balloon rises 340 feet into the air. Then it descends 130 feet, goes up 80 feet, and then down another 45 feet.
- ❖ Select the correct representation.
- a) $340 + 130 + 80 + (-45)$
- b) $(-340) + 130 + (-130) + 80$
- c) $340 + (-130) + 80 + (-45)$
- d) $340 + 130 + 80 + 45$
- ❖ What is the final position of the hot air balloon?