

Find a Number Pattern

TAKS Objective 2
TEKS 3.6A

Use a number pattern to solve each problem.

1. What is the next number in the pattern below likely to be?

38, 42, 46, 50, _____

3. Four lockers in the gym are numbered 15, 17, 19, and 21. If the pattern continues, what is the number of the next locker likely to be?

5. Horus sold 4 tickets for the soccer tournament on Monday, 5 tickets on Tuesday, 7 tickets on Wednesday, and 10 tickets on Thursday. If the pattern continues, how many tickets is Horus likely to sell on Saturday?

2. What are the next two numbers in the pattern below likely to be?

235, 230, 225, 220, _____,

4. Sandy played in 4 soccer games in May, 7 soccer games in June, 10 soccer games in July, and 13 soccer games in August. If the pattern continues, in how many soccer games is Sandy likely to play in September?

6. Ann wrote 2 letters to friends from summer camp the first week, 3 letters the second week, 5 letters the third week. If the pattern continues, how many letters is Ann likely to write during the fifth week?
