Hands On: Use Models to Multiply

Use models to solve.

1. A marching band has 14 rows with 8 marchers in each row. How many marchers are there in all?

2. Six bands each have 18 baton twirlers. How many baton twirlers are there in all?

3. Twelve boxes each contain 15 books. How many books are there in all?

4. An auditorium has 24 rows of seats with 16 seats in each row. How many seats are there in all?

5. Tickets for a play cost $18 for adults and $12 for children. If 33 adults and 17 children buy tickets, how much money is collected?

6. Guests are brought to a resort island by boat or by helicopter. During one month, there were 22 boat trips each with 28 guests and 31 helicopter trips each with 19 guests. How many more or fewer guests arrived on the island by boat than by helicopter?