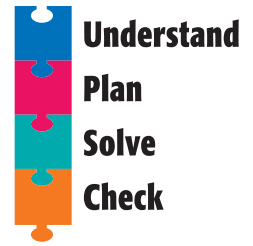


Problem Solving Strategy

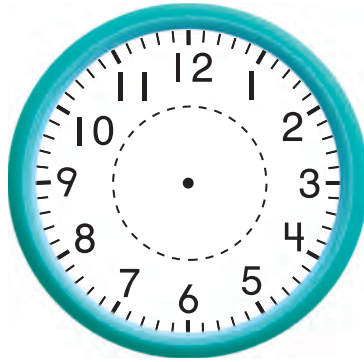
Guess and Check

NCTM Standards 1, 4, 6, 7, 8, 9, 10

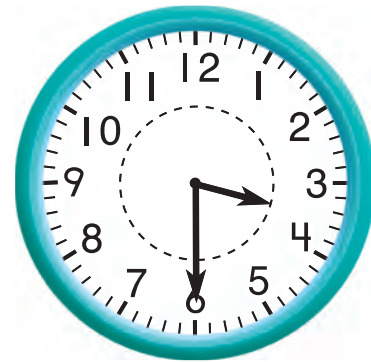


1. The school fair starts at 10:30. It ends at 3:30.
What time will it be halfway through the fair?

Start
10:30

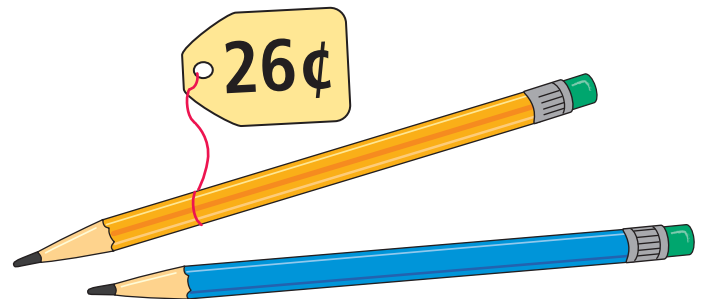


End
3:30



2. Two pencils cost 26¢.
Don buys 1 pencil.
How much does the pencil cost?

_____¢



3. Jack has some marbles.
Ben has twice as many.
Together, they have 12 marbles.
How many marbles does each boy have?

Jack has _____ marbles.

Ben has _____ marbles.



NOTE: Your child is exploring different ways to solve problems.
Guessing and checking can help you get started. Using your first guess can help to make a better second guess.