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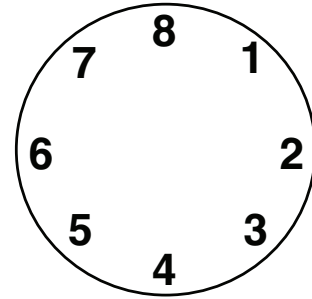
CLOCK ARITHMETIC

LESSON

Suppose we had a clock that went only from 1 to 8 instead of from 1 to 12. We could do the same kind of arithmetic with it that we do for a 12-hour clock.

With a 12-hour clock, we count from 1 to 12 and then start over. With an 8-hour clock, we would count from 1 to 8 and then start over.

EXAMPLES

If it is 5 o'clock now, then 4 hours from now it will be 1 o'clock.

If it is 2 o'clock now, then 2 hours ago it was 8 o'clock, and 3 hours ago it was 7 o'clock.

DIRECTIONS

You are told what time it is now. You are asked to find a different time. Use an 8-hour clock.

EXAMPLE

Problem: 7 o'clock; 2 hours from now
Answer: 1 o'clock

PROBLEMS

127. 7 o'clock; 3 hours from now

128. 3 o'clock; 3 hours ago