

Topic 09 / Lesson 1 ▼

LESSON 9-1

Sequences

 [MA.3.AR.3.3](#), [MA.3.AR.3.1](#), [MTR.5.1](#), [MTR.6.1](#)

For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Find the next three numbers in the sequence and describe the pattern.

39, 47, 55, 63, 71, 79, 87
Add 8.

The numbers in the sequence are increasing. Subtract to find the amount of increase:
 $47 - 39 = 8$, $55 - 47 = 8$, $63 - 55 = 8$. Add 8 is the pattern.

Add 8 to find the next three numbers: $63 + 8 = 71$, $71 + 8 = 79$, $79 + 8 = 87$.

HOME ACTIVITY

Forever Seven

MATERIALS

Processing math: 100%

Monthly Calendar

ACTIVITY

Find a month in your calendar in which Sunday is the first day of the month. Show that month to your child. Have your child write the sequence of dates for each weekday for that month. Here is what your child will write.

Sunday: 1, 8, 15, 22, (29)

Monday: 2, 9, 16, 23, (30)

Tuesday: 3, 10, 17, 24, (31)

Wednesday: 4, 11, 18, 25

Thursday: 5, 12, 19, 26

Friday: 6, 13, 20, 27

Saturday: 7, 14, 21, 28