

Calendar and dates problems

WHAT THIS LESSON TEACHES

To find a later date, count forward one square at a time along the calendar rows. Moving straight down one square jumps a whole week (7 days) to the same weekday.

→ 10 days after the 3rd lands on the 13th.

→ One week after the 9th is the 16th, directly below it.

MODEL THIS ON THE BOARD

2 WEEKS AFTER THE 5TH

- ① Start on the **5th**.
- ② Two weeks means add **14** days (two sevens).
- ③ $5 + 14 = 19$, so the date is the **19th**.

ANSWER KEY

Scaffold: visual check on the page

Q1: 13th

Q2: 15th

Q3: 11th

Q4: 22nd

Q5: 17 days

a) Always — A straight-down jump of one square is 7 days and keeps the same weekday.

b) Always — Count forward 7 from the 12th: $12 + 7 = 19$.

c) Always — The 8th is one week after the 1st, so same weekday.

d) Always — Two down-jumps of 7: 5 to 12, then 12 to 19.

EXTENSION SHEET · STRETCH ANSWERS

S1: 03:11

S2: 13:42

S3: 5 h 52 min

S4: 6 h 57 min

S5: 7 h 56 min