



Race the Sunset



COMPLETE TO COLLECT
Polished Moonstone
Level 2 · 3 Glints

In Minecraft, Alex starts building a shelter at **2:35 p.m.** The first stage takes **28 minutes**. After a break, the final stage takes **20 minutes**. Alex plans to take a **12-minute break**. She must finish no later than **3:30 p.m.**, when the sun sets.



SUNSET FINISH LINE

Alex must finish no later than **3:30 p.m.**

RACE BOARD

Draw your time jumps above each trail. Use scratch paper for extra arithmetic.

Stage 1
28 min

Planned
break
12 min

Final stage
20 min

1. Fit the build

Work toward the finish line.

2:35
START

draw jumps and label times

3:30
SUNSET

2. Test the plan

Use the planned 12-minute break.

2:35
START

draw jumps and label times

3:30
SUNSET

FINISH

- 1** What time does Alex finish the first stage?

Finish time: _____ p.m.

- 2** What is the longest break Alex can take and still finish by 3:30 p.m.? If she takes the planned 12-minute break, how many minutes after 3:30 p.m. will she finish?

Longest break: _____ minutes _____ minutes late

