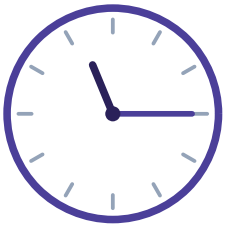
Task card 1 Hour & Minute Hand Angles

Find the smaller angle between the hands at 11:15.



Task card 2 Hour & Minute Hand Angles

Find the smaller angle between the hands at 2:20.



Task card 3 Hour & Minute Hand Angles

Find the smaller angle between the hands at 1:45.



Task card 4 Hour & Minute Hand Angles

Find the smaller angle between the hands at 7:20.



Task card 5 Hour & Minute Hand Angles

How many degrees does the hour hand turn in 70 minutes?

Task card 6 Hour & Minute Hand Angles

Find the smaller angle between the hands at 8:55.

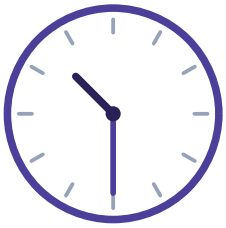


Task card 7 Hour & Minute Hand Angles

How many degrees does the minute hand turn from 10:15 to 10:30?

Task card 8 Hour & Minute Hand Angles

Find the smaller angle between the hands at 10:30.



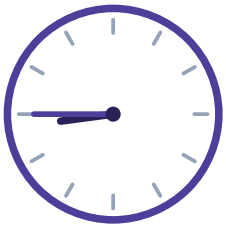
Task card 9 Hour & Minute Hand Angles

Find the smaller angle between the hands at 12:50.



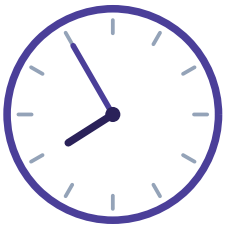
Task card 10 Hour & Minute Hand Angles

Find the reflex (larger) angle between the hands at 8:45.



Task card 11 Hour & Minute Hand Angles

Find the smaller angle between the hands at 7:55.



Task card 12 Hour & Minute Hand Angles

How many degrees does the hour hand turn in 40 minutes?

Task card 13 Hour & Minute Hand Angles

Find the smaller angle between the hands at 3:05.



Task card 14 Hour & Minute Hand Angles

Find the reflex (larger) angle between the hands at 12:45.

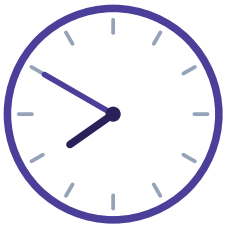


Task card 15 Hour & Minute Hand Angles

How many degrees does the minute hand turn from 8:10 to 8:40?

Task card 16 Hour & Minute Hand Angles

Find the smaller angle between the hands at 7:50.



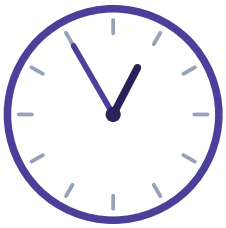
Task card 17 Hour & Minute Hand Angles

Find the smaller angle between the hands at 1:37.



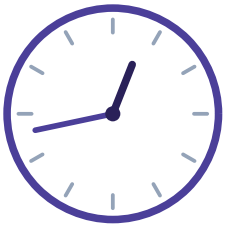
Task card 18 Hour & Minute Hand Angles

Find the smaller angle between the hands at 12:55.



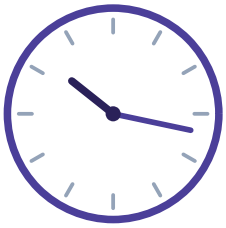
Task card 19 Hour & Minute Hand Angles

Find the reflex (larger) angle between the hands at 12:43.



Task card 20 Hour & Minute Hand Angles

Find the smaller angle between the hands at 10:17.

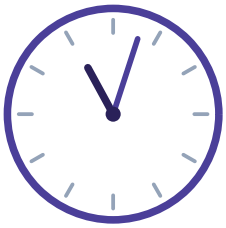


Task card 21 Hour & Minute Hand Angles

How many degrees does the hour hand turn in 50 minutes?

Task card 22 Hour & Minute Hand Angles

Find the reflex (larger) angle between the hands at 11:03.



Task card 23 Hour & Minute Hand Angles

Find the smaller angle between the hands at 5:18.



Task card 24 Hour & Minute Hand Angles

How many minutes does it take the minute hand to turn 174°?

Hour & Minute Hand Angles Task Cards

Recording sheet · Grade 7 · Angles are between the hour hand and the minute hand. Give the smaller angle unless the question asks for the reflex (larger) angle. Some answers end in .5.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Hour & Minute Hand Angles Task Cards: Answer Key

Grade 7 · Medium

The answers online

1. 112.5°	**2.** 50°	**3.** 142.5°
4. 100°	**5.** 35°	**6.** 62.5°
7. 90°	**8.** 135°	**9.** 85°
10. 352.5°	**11.** 92.5°	**12.** 20°
13. 62.5°	**14.** 247.5°	**15.** 180°
16. 65°	**17.** 173.5°	**18.** 57.5°
19. 236.5°	**20.** 153.5°	**21.** 25°
22. 313.5°	**23.** 51°	**24.** 29