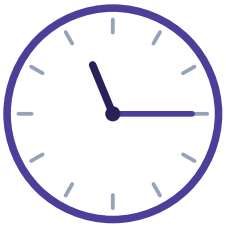
Task card 1 Hour & Minute Hand Angles

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.

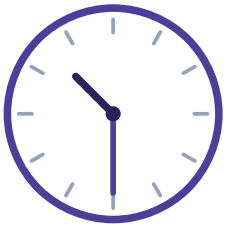


Task card 7 Hour & Minute Hand Angles

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.



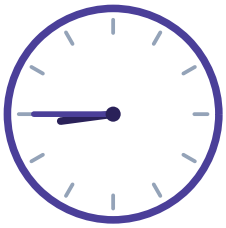
Task card 9 Hour & Minute Hand Angles

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



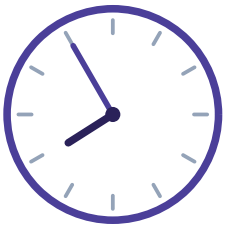
Task card 10 Hour & Minute Hand Angles

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.

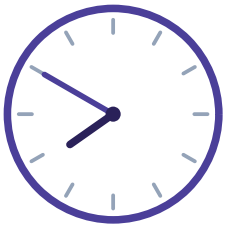


Task card 15 Hour & Minute Hand Angles

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.



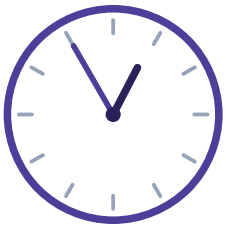
Task card 17 Hour & Minute Hand Angles

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



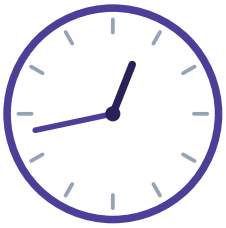
Task card 18 Hour & Minute Hand Angles

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



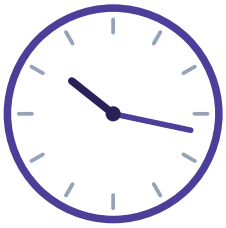
Task card 19 Hour & Minute Hand Angles

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.

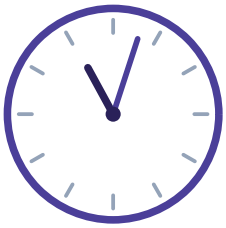


Task card 21 Hour & Minute Hand Angles

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.

Name: _____ Date: _____

Scan to check your answers

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