Hour & Minute Hand Angles · 1

Find the smaller angle between the hands at 9:37.



Hour & Minute Hand Angles · 2

Find the reflex (larger) angle between the hands at 3:06.

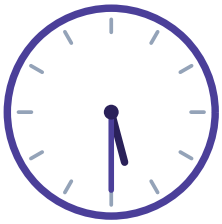


Hour & Minute Hand Angles · 3

Between 7:00 and 8:00, the smaller angle between the hands is 76° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 4

Find the smaller angle between the hands at 5:30.

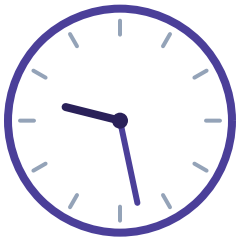


Hour & Minute Hand Angles · 5

How many degrees does the hour hand turn from 7:10 to 10:55 on the same day?

Hour & Minute Hand Angles · 6

Find the reflex (larger) angle between the hands at 9:28.



Hour & Minute Hand Angles · 7

Between 5:00 and 6:00, the smaller angle between the hands is 114° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 8

How many minutes does it take the minute hand to turn 294°?

Hour & Minute Hand Angles · 2

ANSWER

303°

Hour & Minute Hand Angles · 1

ANSWER

66.5°

Hour & Minute Hand Angles · 4

ANSWER

15°

Hour & Minute Hand Angles · 3

ANSWER

7:52

Hour & Minute Hand Angles · 6

ANSWER

244°

Hour & Minute Hand Angles · 5

ANSWER

112.5°

Hour & Minute Hand Angles · 8

ANSWER

49

Hour & Minute Hand Angles · 7

ANSWER

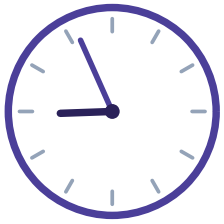
5:48

Hour & Minute Hand Angles · 9

Between 1:00 and 2:00, the smaller angle between the hands is 3° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 10

Find the smaller angle between the hands at 8:56.



Hour & Minute Hand Angles · 11

Find the reflex (larger) angle between the hands at 6:40.



Hour & Minute Hand Angles · 12

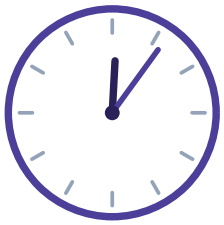
Between 4:00 and 5:00, the smaller angle between the hands is 34° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 13

How many degrees does the hour hand turn from 3:05 to 5:10 on the same day?

Hour & Minute Hand Angles · 14

Find the smaller angle between the hands at 12:06.

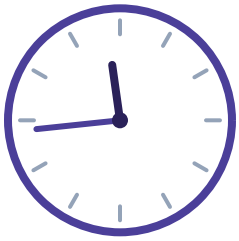


Hour & Minute Hand Angles · 15

Between 6:00 and 7:00, the smaller angle between the hands is 29° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 16

Find the reflex (larger) angle between the hands at 11:44.



Hour & Minute Hand Angles · 10

ANSWER

68°

Hour & Minute Hand Angles · 9

ANSWER

1:06

Hour & Minute Hand Angles · 12

ANSWER

4:28

Hour & Minute Hand Angles · 11

ANSWER

320°

Hour & Minute Hand Angles · 14

ANSWER

33°

Hour & Minute Hand Angles · 13

ANSWER

62.5°

Hour & Minute Hand Angles · 16

ANSWER

272°

Hour & Minute Hand Angles · 15

ANSWER

6:38

Hour & Minute Hand Angles · 17

Find the reflex (larger) angle between the hands at 12:13.



Hour & Minute Hand Angles · 18

Between 6:00 and 7:00, the smaller angle between the hands is 114° and the minute hand has not yet passed the hour hand. What time is it?

Hour & Minute Hand Angles · 19

Find the smaller angle between the hands at 3:01.



Hour & Minute Hand Angles · 20

How many degrees does the hour hand turn from 7:25 to 10:45 on the same day?

Hour & Minute Hand Angles · 21

Find the reflex (larger) angle between the hands at 5:33.



Hour & Minute Hand Angles · 22

Between 5:00 and 6:00, the smaller angle between the hands is 136° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 23

How many minutes does it take the minute hand to turn 78°?

Hour & Minute Hand Angles · 24

Between 4:00 and 5:00, the smaller angle between the hands is 133° and the minute hand has already passed the hour hand. What time is it?

Hour & Minute Hand Angles · 18

ANSWER

6:12

Hour & Minute Hand Angles · 17

ANSWER

288.5°

Hour & Minute Hand Angles · 20

ANSWER

100°

Hour & Minute Hand Angles · 19

ANSWER

84.5°

Hour & Minute Hand Angles · 22

ANSWER

5:52

Hour & Minute Hand Angles · 21

ANSWER

328.5°

Hour & Minute Hand Angles · 24

ANSWER

4:46

Hour & Minute Hand Angles · 23

ANSWER

13