Clock Puzzles

Kindergarten | 2026-11-08 | Worksheet

An adult can read this aloud. The short hand shows the hour. When the long hand points straight up to 12, it is exactly that hour. Circle the time the clock shows.

Look at the number the short hand points to and circle the right time.

1



A 8:00 B 7:00 C 5:00

2



A 6:00 B 8:00 C 7:00

3



A 4:00 B 6:00 C 5:00

4



A 1:00 B 3:00 C 2:00

5



A 3:00 B 4:00 C 5:00

6



A 10:00 B 11:00 C 12:55

Clock Puzzles

Kindergarten | 2026-11-08 | Answer key

The ring marks the time: the long hand is on 12 and the short hand on the hour.

1



A 8:00 B 7:00 **C 5:00**

2



A 6:00 **B 8:00** C 7:00

3



A 4:00 **B 6:00** C 5:00

4



A 1:00 B 3:00 C 2:00

5



A 3:00 **B 4:00** C 5:00

6



A 10:00 **B 11:00** C 12:55

Clock Puzzles

Grade 1 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

When the long hand points to 6, it is half past: the short hand is halfway between two numbers. Circle the right time.

1



A 7:30 B 8:30 C 6:40

2



A 3:00 B 2:30 C 3:30

3



A 12:35 B 7:00 C 8:00

4



A 6:00 B 6:30 C 5:30

5



A 12:30 B 2:00 C 1:30

6



A 9:30 B 9:00 C 6:45

Clock Puzzles

Grade 1 | 2026-11-08 | Answer key

The ring marks the time. At half past, the short hand has already passed the hour number.

1



A 7:30 **B 8:30** C 6:40

2



A 3:00 B 2:30 C 3:30

3



A 12:35 **B 7:00** C 8:00

4



A 6:00 B 6:30 C 5:30

5



A 12:30 B 2:00 **C 1:30**

6



A 9:30 B 9:00 C 6:45

Clock Puzzles

Grade 2 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

Each number on the clock means 5 minutes for the long hand. Count by fives and circle the right time.

1



A 3:35 B 2:07

C 2:25 D 2:35

2



A 5:45 B 4:40

C 4:15 D 4:45

3



A 12:15 B 12:10

C 11:15 D 12:45

4



A 6:05 B 5:05

C 6:55 D 6:00

5



A 11:55 B 10:55

C 10:05 D 10:11

6



A 5:02 B 5:10

C 5:50 D 4:10

Clock Puzzles

Grade 2 | 2026-11-08 | Answer key

The ring marks the time: the hour is the number the short hand has passed; then count the long hand by fives.

1



A 3:35 B 2:07

C 2:25 **D 2:35**

2



A 5:45 B 4:40

C 4:15 **D 4:45**

3



A 12:15 B 12:10

C 11:15 D 12:45

4



A 6:05 B 5:05

C 6:55 D 6:00

5



A 11:55 **B 10:55**

C 10:05 D 10:11

6



A 5:02 **B 5:10**

C 5:50 D 4:10

Clock Puzzles

Grade 3 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

Count the small marks: each one is 1 minute. Circle the exact time.

1



A 6:28 B 6:32

C 5:28 D 5:32

2



A 12:00 B 12:58

C 12:02 D 11:02

3



A 3:43 B 3:17

C 8:19 D 4:43

4



A 9:22 B 8:22

C 9:38 D 4:47

5



A 1:48 B 1:07

C 12:12 D 1:12

6



A 4:06 B 4:54

C 4:07 D 3:06

Clock Puzzles

Grade 3 | 2026-11-08 | Answer key

The ring marks the exact time.

1



A 6:28 B 6:32

C 5:28 **D 5:32**

2



A 12:00 B 12:58

C 12:02 D 11:02

3



A 3:43 B 3:17

C 8:19 D 4:43

4



A 9:22 B 8:22

C 9:38 D 4:47

5



A 1:48 B 1:07

C 12:12 **D 1:12**

6



A 4:06 B 4:54

C 4:07 D 3:06

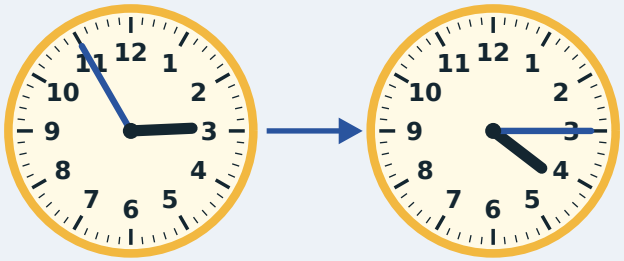
Clock Puzzles

Grade 4 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

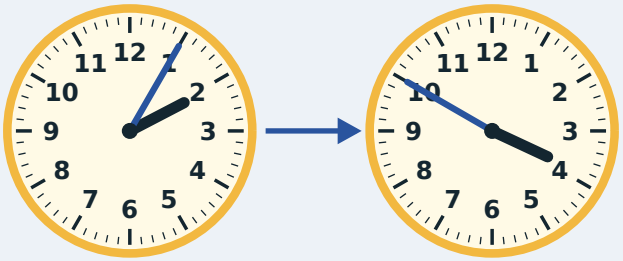
The first clock shows when an activity started; the clock the arrow points to shows when it ended. Less than 3 hours passed. How many minutes did it last?

1



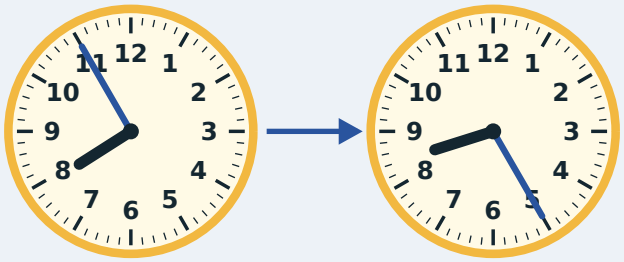
A 90 B 80 C 120 D 20

2



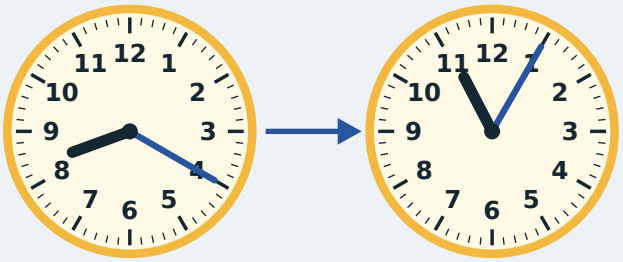
A 145 B 45 C 105 D 115

3



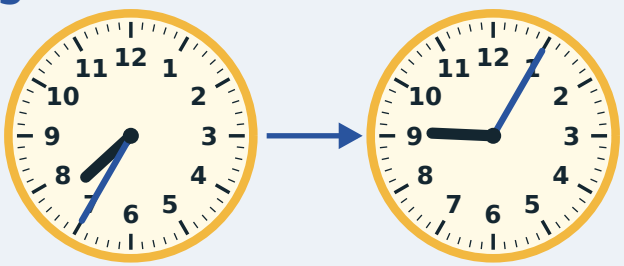
A 30 B 70 C 20 D 90

4



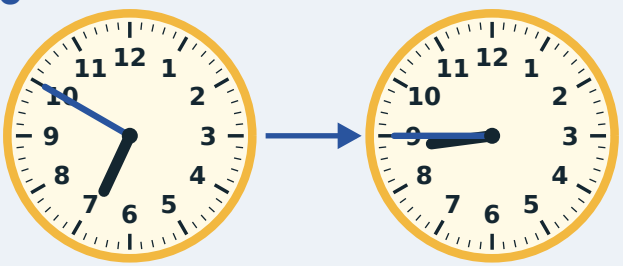
A 105 B 125 C 165 D 175

5



A 50 B 130 C 30 D 90

6



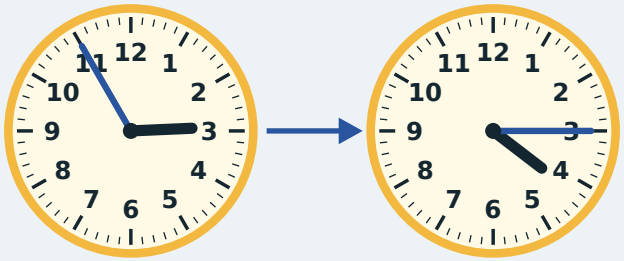
A 115 B 105 C 55 D 155

Clock Puzzles

Grade 4 | 2026-11-08 | Answer key

The ring marks the answer. The working shows the start, the end and the minutes between them.

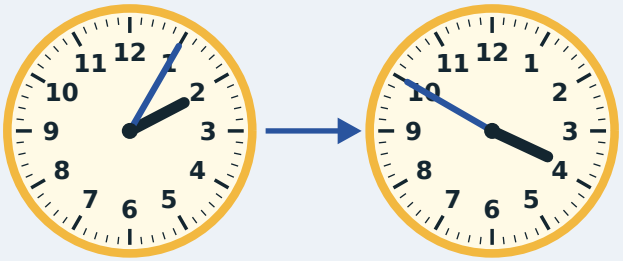
1



A 90 **B 80** C 120 D 20

2:55 → 4:15 = 80

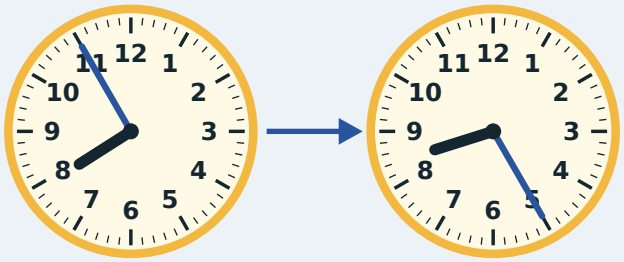
2



A 145 B 45 **C 105** D 115

2:05 → 3:50 = 105

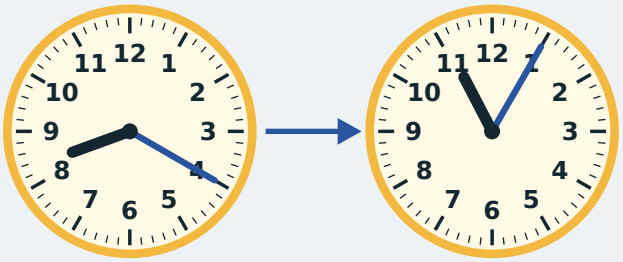
3



A 30 B 70 C 20 D 90

7:55 → 8:25 = 30

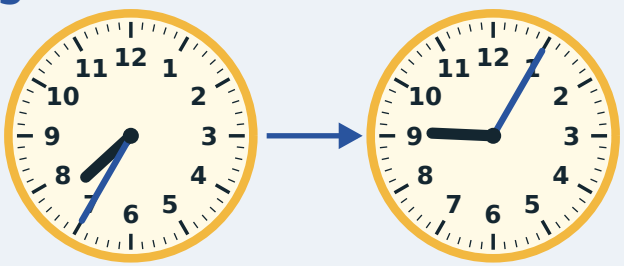
4



A 105 B 125 **C 165** D 175

8:20 → 11:05 = 165

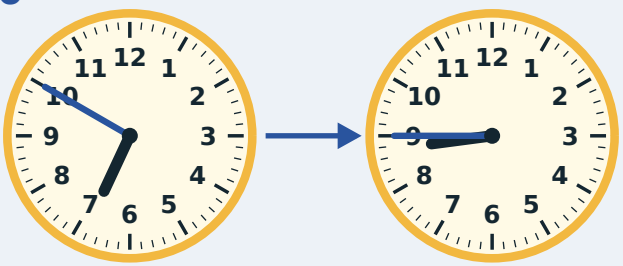
5



A 50 B 130 C 30 **D 90**

7:35 → 9:05 = 90

6



A 115 B 105 C 55 D 155

6:50 → 8:45 = 115

Clock Puzzles

Grade 5 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

The card shows how many minutes pass. What time will the clock show then?

1

+105



A 2:18 B 3:18

C 2:28 D 1:18

2

+165



A 10:35 B 10:15

C 12:15 D 11:15

3

+170



A 8:29 B 6:49

C 7:29 D 6:29

4

+190



A 7:08 B 5:08

C 6:08 D 5:28

5

+175



A 6:47 B 8:27

C 7:27 D 6:27

6

+105



A 3:38 B 2:28

C 1:38 D 2:38

Clock Puzzles

Grade 5 | 2026-11-08 | Answer key

The ring marks the answer. The working adds the minutes on the card to the starting time.

1

+105



A **2:18** B **3:18**

C **2:28** D **1:18**

12:33 + 105 = 2:18

2

+165



A **10:35** B **10:15**

C **12:15** D **11:15**

8:30 + 165 = 11:15

3

+170



A **8:29** B **6:49**

C **7:29** D **6:29**

4:39 + 170 = 7:29

4

+190



A **7:08** B **5:08**

C **6:08** D **5:28**

2:58 + 190 = 6:08

5

+175



A **6:47** B **8:27**

C **7:27** D **6:27**

4:32 + 175 = 7:27

6

+105



A **3:38** B **2:28**

C **1:38** D **2:38**

12:53 + 105 = 2:38

Clock Puzzles

Grade 6 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

Find the smaller angle between the two hands. The minute hand turns 6° every minute; the hour hand turns 30° every hour and 0.5° every minute.

1



A 120° B 90°

C 122.5° D 92.5°

2



A 125° B 140°

C 150° D 170°

3



A 115° B 100°

C 70° D 90°

4



A 85° B 55°

C 30° D 60°

5



A 132.5° B 102.5°

C 90° D 72.5°

6



A 122.5° B 150°

C 152.5° D 120°

Clock Puzzles

Grade 6 | 2026-11-08 | Answer key

The ring marks the answer. The working gives the angle of each hand, measured clockwise from 12, and then their difference.

1



A 120° B 90°

C 122.5° **D 92.5°**

|122.5° − 30°| = 92.5°

2



A 125° B 140°

C 150° **D 170°**

|50° − 240°| = 190° → 360° − 190° = 170°

3



A 115° B 100°

C 70° D 90°

|170° − 240°| = 70°

4



A 85° **B 55°**

C 30° D 60°

|355° − 300°| = 55°

5



A 132.5° **B 102.5°**

C 90° D 72.5°

|252.5° − 150°| = 102.5°

6



A 122.5° B 150°

C 152.5° D 120°

|182.5° − 30°| = 152.5°

Clock Puzzles

Grade 7 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

Now the time can be any minute. Find the smaller angle between the hands: the hour hand turns 0.5° and the minute hand 6° every minute.

1



A 126.5° B 156.5°

C 96.5° D 108°

2



A 36° B 21°

C 6° D 12°

3



A 48° B 29°

C 59° D 78°

4



A 65.5° B 110.5°

C 96° D 80.5°

5



A 45.5° B 36°

C 75.5° D 60.5°

6



A 164.5° B 144°

C 114° D 134.5°

Clock Puzzles

Grade 7 | 2026-11-08 | Answer key

The ring marks the answer. The working gives the angle of each hand, measured clockwise from 12, and then their difference.

1



A 126.5° **B** 156.5°

C 96.5° **D** 108°

|348.5° − 222°| = 126.5°

2



A 36° **B** 21°

C 6° **D** 12°

|66° − 72°| = 6°

3



A 48° **B** 29°

C 59° **D** 78°

|199° − 228°| = 29°

4



A 65.5° **B** 110.5°

C 96° **D** 80.5°

|105.5° − 186°| = 80.5°

5



A 45.5° **B** 36°

C 75.5° **D** 60.5°

|159.5° − 114°| = 45.5°

6



A 164.5° **B** 144°

C 114° **D** 134.5°

|20.5° − 246°| = 225.5° → 360° − 225.5° = 134.5°

Clock Puzzles

Grade 8 | 2026-11-08 | Worksheet

Every clock has a short hour hand and a long minute hand. The hour hand also moves a little as the minutes pass, so look at both hands before you decide. Circle one answer for each puzzle.

This clock runs fast: every real hour it moves ahead by the extra minutes on its card. It was set to the right time at 12:00. What is the real time now?

1

+15



A 10:05 B 8:04

C 7:49 D 9:50

2

+15



A 2:15 B 1:48

C 1:33 D 2:00

3

+12



A 4:12 B 4:24

C 3:55 D 3:40

4

+20



A 9:24 B 7:18

C 7:03 D 9:04

5

+4



A 2:20 B 2:24

C 2:45 D 2:15

6

+4



A 6:00 B 6:20

C 6:24 D 6:30

Clock Puzzles

Grade 8 | 2026-11-08 | Answer key

The ring marks the answer. For every 60 real minutes the clock moves 60 + extra minutes, so real minutes = minutes shown × 60 ÷ (60 + extra).

1

+15



A **10:05**
B **8:04**
C **7:49**
D **9:50**

605 × 60 ÷ 75 = 484 → 8:04

2

+15



A **2:15**
B **1:48**
C **1:33**
D **2:00**

135 × 60 ÷ 75 = 108 → 1:48

3

+12



A **4:12**
B **4:24**
C **3:55**
D **3:40**

264 × 60 ÷ 72 = 220 → 3:40

4

+20



A **9:24**
B **7:18**
C **7:03**
D **9:04**

564 × 60 ÷ 80 = 423 → 7:03

5

+4



A **2:20**
B **2:24**
C **2:45**
D **2:15**

144 × 60 ÷ 64 = 135 → 2:15

6

+4



A **6:00**
B **6:20**
C **6:24**
D **6:30**

384 × 60 ÷ 64 = 360 → 6:00