



# Worksheet 27

Year 3 Mathematics — Australian Curriculum v9.0

Subtopic: Read Time to the Nearest Minute

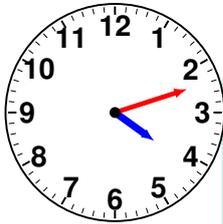
Name: \_\_\_\_\_ Date: \_\_\_\_\_

Score: \_\_\_\_\_ / 30

## Section 1: Fluency — Reading Analog Clocks (Questions 1–10)

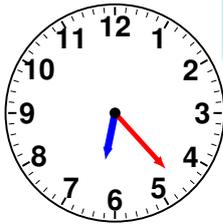
**Instructions:** Write the time shown on each clock.

**Question 1:** What time does this clock show?



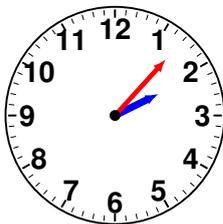
Answer: \_\_\_\_\_

**Question 2:** What time does this clock show?



Answer: \_\_\_\_\_

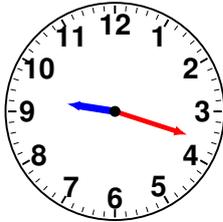
**Question 3:** What time does this clock show?





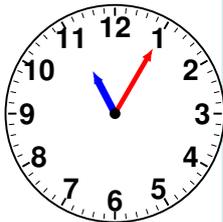
Answer: \_\_\_\_\_

**Question 4:** What time does this clock show?



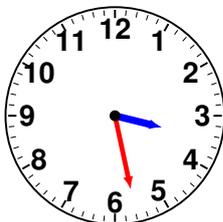
Answer: \_\_\_\_\_

**Question 5:** What time does this clock show?



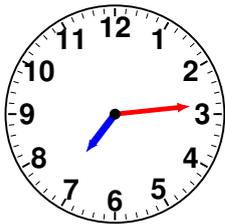
Answer: \_\_\_\_\_

**Question 6:** What time does this clock show?



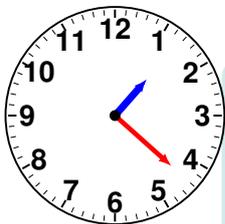
Answer: \_\_\_\_\_

**Question 7:** What time does this clock show?



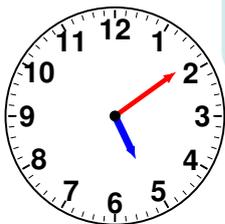
Answer: \_\_\_\_\_

**Question 8:** What time does this clock show?



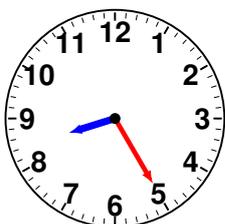
Answer: \_\_\_\_\_

**Question 9:** What time does this clock show?



Answer: \_\_\_\_\_

**Question 10:** What time does this clock show?





Answer: \_\_\_\_\_



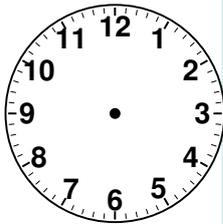
### Good Job!

What time is it when an elephant sits on your fence? Time to get a new fence!

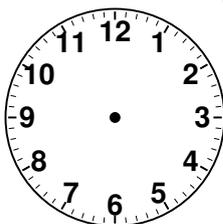
## Section 2: Reasoning — Drawing Clock Hands (Questions 11–20)

**Instructions:** Draw the clock hands to show the given time.

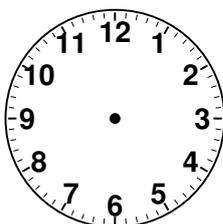
**Question 11:** Draw the hands to show 7:08.



**Question 12:** Draw the hands to show 3:15.

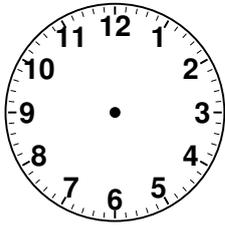


**Question 13:** Draw the hands to show 10:27.

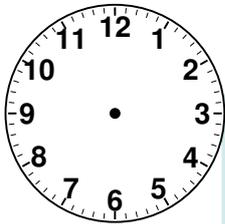




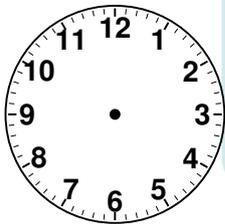
**Question 14:** Draw the hands to show 2:19.



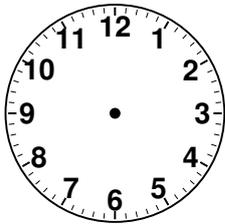
**Question 15:** Draw the hands to show 6:04.



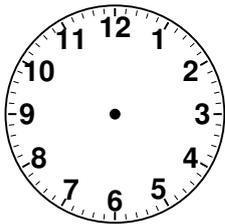
**Question 16:** Draw the hands to show 9:23.



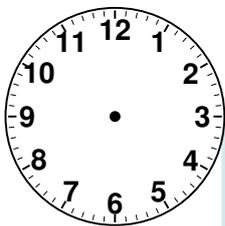
**Question 17:** Draw the hands to show 12:11.



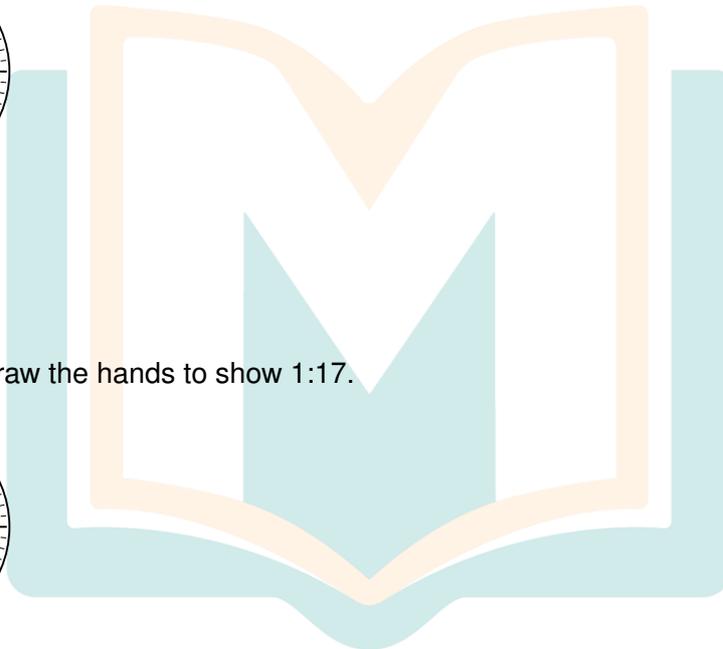
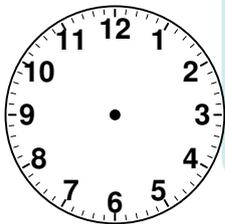
**Question 18:** Draw the hands to show 4:29.



**Question 19:** Draw the hands to show 8:06.



**Question 20:** Draw the hands to show 1:17.



### Good Job!

Why did the clock go to the principal's office? For tocking too much!

## Section 3: Challenge — Word Problems (Questions 21–30)

**Instructions:** Solve these time word problems.

**Question 21:** The bus arrives at 14 minutes past 3. Write this time digitally.

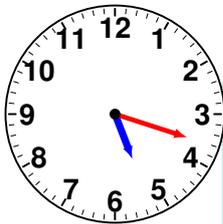


Answer: \_\_\_\_\_

**Question 22:** Lucy starts reading at 25 minutes past 7. Write this as a digital time.

Answer: \_\_\_\_\_

**Question 23:** What time is shown? Write it in words using "minutes past".



Answer: \_\_\_\_\_

**Question 24:** The digital clock shows 9:07. Write this using "minutes past".

Answer: \_\_\_\_\_

**Question 25:** It is 6 minutes past 11. What time will it be in 4 minutes?

Answer: \_\_\_\_\_

**Question 26:** School starts at 9:00. You arrive at 8:52. How many minutes early are you?

Answer: \_\_\_\_\_



**Question 27:** The movie begins at 12 minutes past 2. Show this on the digital clock format.

**Answer:** \_\_\_\_\_

**Question 28:** Match the time: Twenty-three minutes past four.

**Answer:** \_\_\_\_\_

**Question 29:** It is 3:16. How many minutes past 3 o'clock is this?

**Answer:** \_\_\_\_\_

**Question 30:** Write "8 minutes past 10" as a digital time.

**Answer:** \_\_\_\_\_



**Good Job!**

Why did the clock get a trophy? It had perfect timing!

**Excellent Work! You've completed Worksheet 27!**



# Answer Key — Worksheet 27

Year 3 Mathematics

## Section 1: Fluency

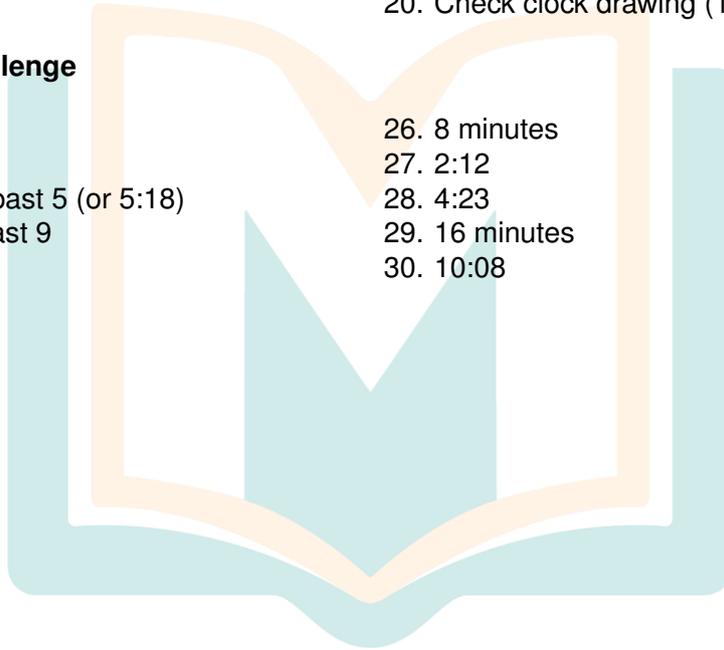
1. 4:12
2. 6:23
3. 2:07
4. 9:18
5. 11:05
6. 3:28
7. 7:14
8. 1:22
9. 5:09
10. 8:25

## Section 2: Reasoning

11. Check clock drawing (7:08)
12. Check clock drawing (3:15)
13. Check clock drawing (10:27)
14. Check clock drawing (2:19)
15. Check clock drawing (6:04)
16. Check clock drawing (9:23)
17. Check clock drawing (12:11)
18. Check clock drawing (4:29)
19. Check clock drawing (8:06)
20. Check clock drawing (1:17)

## Section 3: Challenge

21. 3:14
22. 7:25
23. 18 minutes past 5 (or 5:18)
24. 7 minutes past 9
25. 11:10
26. 8 minutes
27. 2:12
28. 4:23
29. 16 minutes
30. 10:08





## Worksheet 28

Year 3 Mathematics — Australian Curriculum v9.0

Subtopic: Read Time to the Nearest Minute

Name: \_\_\_\_\_ Date: \_\_\_\_\_

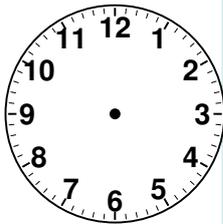
Score: \_\_\_\_\_ / 30

### Section 1: Fluency — Digital to Analog (Questions 1–10)

**Instructions:** Draw the clock hands to show the digital time given.

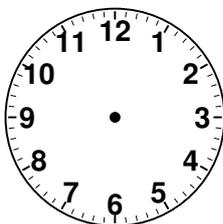
**Question 1:** The digital clock says 04:52. Draw this on the clock face.

04:52



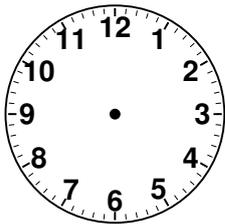
**Question 2:** The digital clock says 07:38. Draw this on the clock face.

07:38



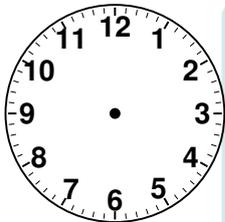
**Question 3:** The digital clock says 11:47. Draw this on the clock face.

11:47



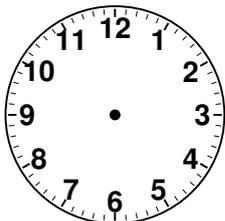
**Question 4:** The digital clock says 02:41. Draw this on the clock face.

02:41



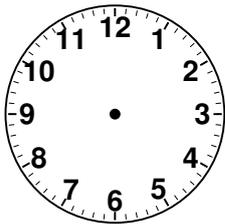
**Question 5:** The digital clock says 09:56. Draw this on the clock face.

09:56



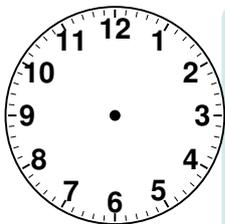
**Question 6:** The digital clock says 03:33. Draw this on the clock face.

03:33



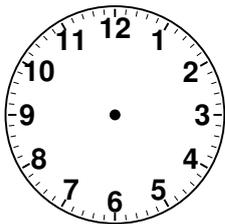
**Question 7:** The digital clock says 06:49. Draw this on the clock face.

06:49



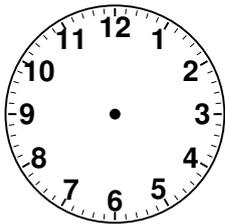
**Question 8:** The digital clock says 12:54. Draw this on the clock face.

12:54



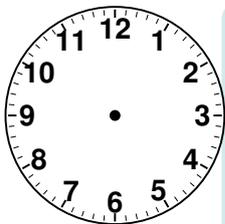
**Question 9:** The digital clock says 08:43. Draw this on the clock face.

08:43



**Question 10:** The digital clock says 05:37. Draw this on the clock face.

05:37



**Good Job!**



What does a digital clock say when it's confused? "I've lost track of time!"

## Section 2: Reasoning — Minutes To (Questions 11–20)

**Instructions:** Answer questions about "minutes to" the hour.

**Question 11:** It is 3:55. How many minutes to 4 o'clock?

**Answer:** \_\_\_\_\_

**Question 12:** Write "20 minutes to 6" as a digital time.

**Answer:** \_\_\_\_\_



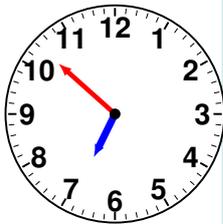
**Question 13:** It is 8:48. How many minutes to 9 o'clock?

**Answer:** \_\_\_\_\_

**Question 14:** Write "10 minutes to 4" as a digital time.

**Answer:** \_\_\_\_\_

**Question 15:** What time is shown? Write using "minutes to".



**Answer:** \_\_\_\_\_

**Question 16:** It is 11:45. How many minutes to 12 o'clock?

**Answer:** \_\_\_\_\_

**Question 17:** Write "5 minutes to 8" as a digital time.

**Answer:** \_\_\_\_\_

**Question 18:** The clock shows 2:58. Write this using "minutes to".

**Answer:** \_\_\_\_\_



**Question 19:** Write "25 minutes to 10" as a digital time.

**Answer:** \_\_\_\_\_

**Question 20:** It is 7:50. How many minutes to 8 o'clock?

**Answer:** \_\_\_\_\_



### Good Job!

Why was the cuckoo clock so happy? Every hour was something to sing about!

## Section 3: Challenge — Time Adjustments (Questions 21–30)

**Instructions:** Solve these time adjustment problems.

**Question 21:** It is 4:58. What time will it be in 3 minutes?

**Answer:** \_\_\_\_\_

**Question 22:** It is 11:56. What time will it be in 5 minutes?

**Answer:** \_\_\_\_\_

**Question 23:** The train leaves at 3:42. You arrive at 3:35. How many minutes early are you?

**Answer:** \_\_\_\_\_

**Question 24:** It is 7:54. What time was it 6 minutes ago?



Answer: \_\_\_\_\_

**Question 25:** Which is later: 4:48 or 12 minutes to 5?

Answer: \_\_\_\_\_

**Question 26:** A movie is 2 hours long. It starts at 6:45. What time does it end?

Answer: \_\_\_\_\_

**Question 27:** It is 9:37. How many minutes until 10:00?

Answer: \_\_\_\_\_

**Question 28:** Lunch is at 12:30. It is now 12:18. How many minutes until lunch?

Answer: \_\_\_\_\_

**Question 29:** The clock shows 5:44. What time will it be in 20 minutes?

Answer: \_\_\_\_\_

**Question 30:** Write two different ways to say this time:

08:40

Answer: \_\_\_\_\_



### Good Job!

Why do clocks never win at poker? They always show their hands!

**Fantastic! You've completed Worksheet 28!**





# Answer Key — Worksheet 28

## Year 3 Mathematics

### Section 1: Fluency

1. Check clock drawing (4:52)
2. Check clock drawing (7:38)
3. Check clock drawing (11:47)
4. Check clock drawing (2:41)
5. Check clock drawing (9:56)
6. Check clock drawing (3:33)
7. Check clock drawing (6:49)
8. Check clock drawing (12:54)
9. Check clock drawing (8:43)
10. Check clock drawing (5:37)

### Section 2: Reasoning

11. 5 minutes
12. 5:40
13. 12 minutes
14. 3:50
15. 8 minutes to 7 (or 6:52)
16. 15 minutes
17. 7:55
18. 2 minutes to 3
19. 9:35
20. 10 minutes

### Section 3: Challenge

21. 5:01
22. 12:01
23. 7 minutes
24. 7:48
25. 12 minutes to 5 (which is 4:48, so they're the same)
26. 8:45
27. 23 minutes
28. 12 minutes
29. 6:04
30. 40 minutes past 8 OR 20 minutes to 9