

Answers

Theme 7: Why Do We Need Support? Lesson-11: Time and Temperature

Main Coursebook

Kinaesthetic

Accept all the relevant responses.

Auditory

1. 8:00 a.m.
2. 7:35 a.m.

Pictorial

1. p.m.
2. a.m.
3. a.m.

Interacting better

Accept all the relevant responses.

1. a. 180 min b. 720 min c. 324 min
d. 935 min
2. a. 8 h 44 min b. 10 h 20 min
c. 12 h 25 min d. 23 h 20 min
3. a. 900 sec b. 1560 sec c. 760 sec
d. 2710 sec
4. a. 34 days b. 84 days c. 39 days
d. 88 days
5. a. 6 years 3 months
b. 26 years 10 months
c. 33 years 4 months
d. 62 years 4 months
6. 135 min
7. 74 months

Understanding better (page no 126)

1. 15 min
2. 20 min
8. a. 14 h 20 min b. 13 h 40 min
c. 24 min 19 sec d. 24 h 25 min 35 sec
9. a. 8 h 35 min b. 18 min 43 sec
c. 1 h 59 min 43 sec d. 5 h 44 min 55 sec
10. a. 8 hours 21 minutes
b. Jas; 30 minute 25 seconds
c. 5 minutes
11. a. 15 years 3 months
b. 20 years 9 months
c. 28 years 10 months
d. 26 years
12. a. 5 years 9 months
b. 2 years 9 months
c. 3 years 7 months
d. 14 years 10 months

13. a. 36 years
b. 6 years 4 months
14. a. 38 weeks 6 days
b. 145 h 15 min 44 sec
c. 106 h 10 min
d. 62 years 6 months
15. a. 3 weeks 4 days
b. 4 weeks 2 days 6 hours
c. 6 h 54 min
d. 9 h 3 min 48 sec
16. a. 4:45 p.m. b. 11:53 a.m.
c. 5:00 p.m. d. 7:45 p.m.
17. a. 20 june b. 16 October
c. 12 February

UNDERSTANDING BETTER (PAGE NO – 131)

- a. 50 days
- b. 6 June
- c. 41 days

Solving better

- a. 50 days
- b. 6 june
- c. 41 days

Learning better

- A. 1. c 2. a 3. a 4. a 5. a
- B. 1. c 2. e 3. a 4. b 5. d
- C. 1. 20 h 4 min 2. 13 h
3. 26 h 24 min 24 sec
- D. 1. 7 h 22 min 2. 19 h 24 min
3. 5 h 5 min 8 sec
- E. 1. 18 weeks 1 day 2 hours
2. 48 hours 40 minutes
3. 31 hours 2 minutes 0 seconds
- F. 1. 2 weeks 2 days 11.1 hours
2. 1 hour 32 minutes
3. 1 hour 21 minutes 6.6 seconds
- G. 1. 32 °F 2. 50 °F 3. 30 °C 4. 21 °C
- H. 1. Manoj; 4 years 3 months 7 days
2. 2 h 10 min
3. 1:50 p.m.
4. 6 years 11 months
5. Wednesday; 4th June

Thinking better

12:00 noon

Choosing better

- Tell Karan how she feels and ask for his help.



Students' Worksheets

Worksheet 1

- A. 1. thermometer 2. 100 °C
3. 0 °C
4. non-contact infrared thermometer
5. 100
- B. 1. 44 days
2. 14 July
3. 30 days
4. 25 October
5. 26 days
- C. 1. e 2. d 3. c 4. b 5. a

Worksheet 2

- A. 1. false 2. true 3. true
4. true 5. false
- B. 1. 21 2. 20 3. 4 4. 11 5. 84
- C. 1. e 2. c 3. b 4. a 5. d

Worksheet 3

- A. 1. c 2. d 3. b 4. e 5. a
- B. 1. a 2. b 3. b 4. c 5. c
- C. 1. 3 hours 2. 2 hours 3. 2 hours
4. 5 hours 5. 12 hours

Book of Holistic Teaching

- A. beautifully
rapidly
completely
- B. Akram likely used his quadriceps (the muscles at the front of the thigh) to kick the football and score goals.
- C. The person known as the 'Forest Man of India' is Jadav Payeng.

Book of Project Ideas

Making better

Accept all the relevant responses.