परमाणु ऊर्जा शिक्षण संस्था, मुंबई

Atomic Energy Education Society

Session : 2023-24

Class : 4   Subject : Maths

Worksheet No. 1

Name of the chapter : Lesson 4 - Tick-Tick-Tick

Topic : Complete Lesson

I) Select the correct answer and fill in the blanks.

1) 1 minute = _____ seconds

a) 60   b) 50   c) 120   d) 80

2) 1 hour = _____ minutes

a) 30   b) 60   c) 120   d) 80

3) ½ hour = _____ minutes

a) 60   b) 120   c) 30   d) 45

4) ¾ hour = _____ minutes

a) 60   b) 30   c) 45   d)   120

5) The face of the clock is divided into 1 to _____ .

a) 6   b) 24   c) 18   d) 12

6) The shortest hand is the _____ hand .

a) hour   b) minute   c) seconds   d) closed

7) 1 day = _____ hours.

a) 7   b) 24   c) 12   d) 14

8) 1 week = _____ days

a) 12   b) 6   c) 7   d) 24

9) 1 year = _____ months

a) 6   b) 24   c) 10   d) 12

10) ½ year = _____ months

a) 6   b) 12   c) 24   d) 18

II) Fill in the blanks.

1) _____ is the first month of the year.

2) _____ is the last month of the year.

3) _____ has 28 or 29 days.

4) February has _____ days in a leap year.

5) _____ is the fifth month of the year.

6) 1 year = _____ or 366 days

7) It takes _____ hour for the hour hand to move from one number to the next number.

8) The minute hand started at 3. It takes _____ minutes to come back to 3 again.

_____

9) 1 month = 30 or _____ days.

_____

10) 1 year = _____ days in a leap year.

III) Do as directed.

1) How long will it take for the minute hand to move from 3:35 to 3:55?

Ans. _____

2) How long will it take for the minute hand to move from 4:20 to 4:35?

Ans. _____

3) How long will it take for the minute hand to move from 6:05 to 6:45?

Ans. _____

4) How long will it take for the minute hand to move from 7:05 to 7:30?

Ans. _____

5) How long will it take for the minute hand to move from 8:10 to 8:40?

Ans. _____

6) Where will the hands be : 20 minutes after 5 o' clock?

Ans. _____

7) Where will the hands be : 10 minutes after 6 o' clock?

Ans. _____

8) Where will the hands be : 30 minutes after 7 o' clock?

Ans. _____

9) Where will the hands be : 15 minutes after 9 o' clock?

Ans. _____

 10) Where will the hands be : 25 minutes after 2 o' clock?

Ans. _____

IV) Do as directed.

1) Write the dates in numbers.

a) 12 July 2015 - _____

b) 15 August 2023 - _____

c) 30 May 2017 - _____

2) Write which these dates stand for.

a) 5/6/08 - _____

b) 1/1/04 - _____

c) 28/2/18 - _____

3) Write the number of days passed between the following dates.

a) October 13 to 29 October - _____

b) May 13 to May 26 - _____

c) September 10 to October 16 - _____

4) Match the following.

a) 40 minutes past 3   1)   8:15

b) Half past 5   2)   3:40

c) Quarter past 8   3)   5:30

5) Write am or pm for the following.

a) Breakfast - _____

b) Sunrise   - _____

c) Dinner   - _____

V) Do as directed.

1) Write these events of Mini in order.

14 September 2014 - Mini got her first tooth

3 March 2014 – Mini was born

12 November 2014 – Mini started crawling

4 November 2014 - Mini sat up

27 December 2014 - Mini stood up.

Ans. _____

_____

_____

_____

_____

2) Draw the time line of Mini's above events.

_____

3) How old was Mini when

a) she got her first tooth?   _____

b) she started crawling?   _____

c) she sat up?   _____

d) she stood up? _____

e) What did she do first – Sat up or stood up?   _____

4) a) Bunty goes to school at 7.30 am and comes back home at 1.40 pm. For how long does he remain in the school?

Ans. _____

b) Bunty again goes out for drawing class at 4:00 pm till 6:00 pm. For how long does his drawing class go on?

Ans_____

5) Match the 12 hour clock time with the 24 hour clock time.

a) 1 O' clock in the afternoon   1) 12:00 hours

b)   12 noon   2) 24:00 hours

c)   12 midnight   3) 13:00 hours

d) 8 O' clock in the morning   4) 18:00 hours

e) 6 O' clock in the evening   5) 08:00 hours