

NISCORT FATHER AGNEL SCHOOL, VAISHALI (2017-18)
SELF LEARNING WORKSHEET-11
CLASS-IV
SUBJECT-MATHS
TOPIC - MONEY

1. Add the following amount:

- (i) Rs. 33354 and Rs. 12533
- (ii) Rs. 693.74 and 341.82
- (iii) Rs. 225.36 and Rs. 472.82
- (iv) Rs. 208.92 and 346.74
- (v) Rs. 223.94 and Rs. 346.82

2. Subtract the following amount:

- (i) Rs. 43046 from Rs.66324
- (ii) Rs. 334.81 from Rs.754.62
- (iii) Rs. 253.46 from Rs. 349.84
- (iv) Rs. 163.92 from Rs.672.76
- (v) Rs. 132.94 from Rs. 543.74

3. Subtract Rs.25399 from the sum of Rs.15284 and Rs.22914.

4. Subtract Rs.463.84 from the sum of Rs.441.64 and Rs.273.57.

5. Multiply the followings:

- (i) Rs.14105 by 7
- (ii) Rs.33.29 by 8
- (iii)Rs. 17.62 by 10
- (iv)Rs.85.91 by 11
- (v) Rs. 85.91 by 11

6. Divide the followings:

- (i) Rs.49625 by 5
- (ii) Rs.37524 by 6
- (iii) Rs. 185.15 by 7
- (iv) Rs.903.84 by 8
- (v) Rs. 814.5 by 9
- (vi) Rs. 536.91 by 11

7. True / False

- (i) 15 notes of Rs.500 amount to Rs. 6500. T / F
- (ii) Rs.423.70 rounded to nearest rupee is equal to Rs.424. T / F
- (iii) To change rupees into paise we divide the amount in rupees by 100. T / F
- (iv) In exchange of 2 notes of Rs. 500 we get 20 notes of Rs.100. T / F
- (v) The sum of Rs.3410 and Rs. 6598 rounded to nearest hundred is equal to Rs.10000. T / F

8. Solve the following:

(a) Jenny bought fruits for Rs. 223.65 and vegetables for Rs.348.75. How much did she spend?

(b) Mukti purchased a Hindi book for Rs. 135.25 and English book for Rs. 220.50 and a mathematics book for Rs. 318.75. How much did she spend on these books?

- (c) I had Rs.800 with me. I bought items worth Rs. 368.50. How much money was left with me?
- (d) The cost of a tie is Rs. 429.25 and that of a belt is Rs. 579.50. Which item costs more and by how much?
- (e) Cost of one eraser is Rs. 12.45. Find the cost of 75 such erasers.
- (f) A diary costs Rs. 26.75. Find the cost of 15 such diaries.
- (g) Cost of 13 calculators is Rs. 22425. What is the cost of 1 calculator?
- (h) A man has donated Rs.21120 to grant 12 scholarships of equal value. How much has he donated for each scholarship?

9. Round the following to the nearest rupee:

- a) Rs.122.85 b) Rs. 341.33 c) Rs. 495.32 d) Rs. 576.45 e) Rs.824.57 f) Rs. 337.87

ANSWERS:

1. (i)Rs. 45887 (ii)Rs. 1035.56 (iii)Rs. 698.18 (iv)Rs. 555.66(v) Rs.570.76
2. (i)Rs. 23278 (ii)Rs. 419.81 (iii)Rs. 96.38 (iv)Rs. 508.84 (v)Rs. 410.80
3. Rs. 12799
4. Rs. 251.37
5. (i) Rs. 98735 (ii)Rs. 266.32 (iii)Rs. 216.45 (iv)Rs. 176.70 (v)Rs. 945.01
6. (i) Rs.9925 (ii)Rs. 6254 (iii)Rs. 26.45 (iv)Rs. 112.98 (v)Rs. 90.50
(vi) Rs. 48.81
7. (i) F (ii) T (iii)T (iv) F (v) T
8. (a) Rs.572.4 (b)Rs. 674.50 (c)Rs. 431.50 (d)Belt, Rs. 150.25 (e)Rs. 933.75 (f) Rs. 401.25
(g)Rs. 1725 (h)Rs. 1760
9. (a) Rs.123 (b)Rs.341 (c)Rs. 495 (d) Rs.576 (e)Rs. 825 (f) Rs.338

NISCORT FATHER AGNEL SCHOOL, VAISHALI (2017-18)
SELF LEARNING WORKSHEET-12
CLASS-IV
SUBJECT-MATHS
TOPIC – TIME

1. Write the following time in figure:
 - (i) 5 O'clock (ii) 25 minutes past 7
 - (ii) 38 minutes past 11
 - (iii) Quarter past 4
 - (iv) Half past 9
 - (v) 10 minutes to 6
 - (vi) 23 minutes to 2
 - (vii) Quarter to 7

2. Write the time using a.m or p.m.
 - (i) 1 hour after 12 midnight
 - (ii) 2 hours 30 minutes after 12 noon
 - (iii) 18 minutes after the midnight
 - (iv) 12:30 in the afternoon
 - (v) 6:25 in the evening
 - (vi) 7:40 in the morning
 - (vii) 9:50 at night
 - (viii) 1:05 after midnight
 - (ix) 45 minutes after midnight
 - (x) 15 minutes after 12 noon

3. Convert the following time into minutes.
 - (a) 8 hours
 - (b) 24 hours
 - (c) 4 hours 10 minutes
 - (d) 6 hours 50 minutes

4. Convert the following time into seconds.
 - (a) 6 minutes 45 seconds
 - (b) 8 minutes 30 seconds
 - (c) 10 minutes 16 seconds

5. Change the 12 -hour clock- time given below to 24-hour clock-time:
 - (a) 12 midnight
 - (b) 12:45a.m.
 - (c) 3:36 a.m.
 - (d) 4:45p.m.
 - (e) 12:15 p.m.
 - (f) 8:40 p.m.
 - (g) 12:28 p.m.
 - (h) 6:30 a.m.

6. Add by writing in columns:
 - (a) 8 hours 15 minutes and 6 hours 35 minutes
 - (b) 6 hours 45 minutes and 8 hours 25 minutes
 - (c) 10 hours 38 minutes and 7 hours 52 minutes
 - (d) 18 minutes 45 seconds and 14 minutes 35 seconds
 - (e) 20 minutes 53 seconds and 18 minutes 27 seconds
 - (f) 5 hours 20 minutes 35 seconds and 6 hours 36 minutes 25 seconds
 - (g) 8 hours 34 minutes 28 seconds and 5 hours 45 minutes 42 seconds

7. Subtract by writing in columns:
 - (i) 4 hours 43 minutes from 8 hours 30 minutes.
 - (ii) 9 hours 36 minutes from 14 hours 24 minutes.
 - (iii) 8 hours 48 minutes from 17 hours 30 minutes.

8. What time will it be?
(a) 3 hours after 6:30 a.m. (b) 4 hours after 7:40 p.m.
(c) 3 hours 15 minutes after 9 a.m. (d) 4 hours 20 minutes after 8 p.m.
(e) 2 hours 30 minutes after 10:30 a.m. (f) 10 hours after 1 a.m.
9. How many minutes have passed between:
(a) 12 o'clock and quarter past 12?
(b) 4 o'clock and quarter to 5?
(c) Quarter past 6 and 10 minutes to 7?
(d) Half past 10 and quarter past 11?
10. Tarun drove to his friend's house. He left at 10:40 a.m. and reached at 2:25 p.m. How many hours and minutes did the journey take?
11. A painting competition started at 11:45 a.m. and finished at 1:35 p.m. How long did the competition last?
12. A school starts at 7:20 a.m. It works for 5 hours 20 minutes. When does the school close for the day?
13. A train leaves Mumbai at 4:10 p.m. and reaches Surat after 2 hours 55 minutes. At what time does the train reach Surat?
14. How many days are there from 19th June to 7th July?
15. The annual examination in a school started on April 3 and ended on April 28. How long did the examination continue?
16. Which of the following are leap years?
1990 1996 1998 1987 2000 2100 2104

ANSWERS:

1. (i)5:00 (ii)7:25 (iii)11:38 (iv)4:15 (v)9:30 (vi) 5:50 (vii) 1:37
(viii) 6:45
2. (a)a.m. (b) p.m. (c) a.m. (d) p.m. (e) p.m. (f) a.m. (g) p.m.
(h) a.m. (i) a.m. (j) p.m.
3. (a)480 minutes (b)144:00 minutes (c) 250 minute (d)410 minutes
4. (a)405 seconds (b) 510 seconds (c) 616 seconds
5. (a)0000 hours (b) 0045 hours (c) 0336 hours (d) 1645 hours (e) 1215 hours
(f)2040 hours (g) 1228 hours (h) 0630 hours
6. (a)14 hr 50 min (b) 15 hr 10minutes (c) 18 hours 30 minutes (d) 3 minutes 20 seconds
(e) 39 minutes 20 seconds (f) 11 hr 67 minutes (g) 14 hr 20 minutes 10 seconds
7. (i) 3 hours 47 min. (ii) 4 hours 48 minutes (iii) 8 hours 42 minutes.
8. (a) 9:30 a.m. (b)11:40 p.m. (c) 12:15 p.m. (d) 0:20 a.m. (e)1:00 p.m. (f) 11:00 a.m.
9. (a)15 min. (b) 45 min. (c) 35 min. (d) 45 min.
10. 3 hr 45 min
11. 1 hr 50 min
12. 12:40 p.m.
13. 7:05 p.m.
14. 19 days
15. 26 days
16. 1996 , 2000, 2104