

**NISCORT FATHER AGNEL SCHOOL, VAISHALI (2017-18)**  
**SELF LEARNING WORKSHEET-9**  
**CLASS-V**  
**TOPIC - TIME**

1. Convert the following into 24-hour clock time.

- (a) 11:10 a.m. = \_\_\_\_\_      (b) 12:45 p.m. = \_\_\_\_\_      (c) 2:40 p.m. = \_\_\_\_\_  
(d) 7: 35 a.m. = \_\_\_\_\_      (e) 9:35 p.m. = \_\_\_\_\_      (f) 5:50 p.m. = \_\_\_\_\_

2. Convert the following into 12- hour clock time.

- (a) 0300 hours = \_\_\_\_\_      (b) 1900 hours = \_\_\_\_\_      (c) 0700 hours = \_\_\_\_\_  
(d) 1500 hours = \_\_\_\_\_      (e) 1610 hours = \_\_\_\_\_      (f) 2030 hours = \_\_\_\_\_

3. Convert:

- (a) 10 hours into minutes = \_\_\_\_\_  
(b) 8 hours 56 minutes into minutes = \_\_\_\_\_  
(c) 6 minutes 54 seconds into seconds = \_\_\_\_\_  
(d) 13 minutes 36 seconds into seconds = \_\_\_\_\_  
(e) 6 days 19 hours into hours = \_\_\_\_\_  
(f) 11 days 11 hours into hours = \_\_\_\_\_  
(g) 14 days 6 hours into hours = \_\_\_\_\_

4. Change the following:

- (a) 137 minutes into hours and minutes  
(b) 385 minutes into hours and minutes  
(c) 1354 seconds into minutes and seconds  
(d) 2105 seconds into minutes and seconds  
(e) 73 hours into days and hours  
(f) 529 hours into days and hours  
(g) 200 hours into days and hours  
(h) 230 days into weeks and days  
(i) 341 days into weeks and days

5. Add the following.

(a) 3 hours 10 minutes and 6 hours 35 minutes

(b) 5 hours 45 minutes and 4 hours 30 minutes

(c) 5 hours 20 minutes 54 seconds and 2 hours 48 minutes 21 seconds

(d) 1 hour 36 minutes 42 seconds and 3 hours 24 minutes 18 seconds

6. Subtract the following.

(a) 6 hours 51 minutes from 11 hours

(b) 4 hours 48 minutes from 10 hours 10 minutes

(c) 5 hours 28 minutes from 9 hours 19 minutes

(d) 28 minutes 18 seconds from 40 minutes 01 second

7. Fill in the missing part.

S. No.	Starting time	Time consumed	Reaching time
(a)	9:30 a.m.	3 hours 40 minutes	
(b)	7:25 p.m.		11:20 p.m.
(c)		2 hours 20 minutes	9:50 p.m.
(d)	6:15 p.m.	4 hours 50 minutes	
(e)		1 hour 48 minutes	8:00 p.m.

8. Find the time interval between the given times.

(a) 6:35 a.m. and 10:20 a.m.

(b) 10:45 p.m. and 2:10 a.m.

(c) 7:35 p.m. on Monday and 10:30 a.m. on Tuesday.

(d) 8:25 p.m. on Wednesday to 8:25 a.m. on Thursday.

9. Solve the following.

(a) A train's departure time is 2210 hours. What is the time according to 12-hour clock?

(b) Vishu starts his physical exercise every day at 6:25 a.m. and finishes at 7:35 a.m.

For how long does he exercise?

(c) Calculate the duration of hockey match which starts at 4:30 p.m. and ends at 6:08 p.m.

(d) Ranbir has to complete a project in 12 hours. He completes it in 8 hours 35 minutes.

How much time did he save?

(e) Sindhu joined a coaching Institute on 15<sup>th</sup> Aug'2012 and completed his course on 30<sup>th</sup> November'2012. Find the duration of the course?

(f) Mr. Chaman joined service at the age of 20 years 7 months 15 days. Now he is 53 years 4 months and 9 days old. For how long has he been in service?

10. Add the followings.

(a) 12 years 6 months and 6 years and 11 months.

(b) 7 years 5 months and 6 years 7 months.

(c) 7 weeks 5 days and 9 weeks 4 days

11. Find the difference between the following.

(a) 6 years 4 months and 2 years 8 months.

(b) 47 years 8 months and 39 years 9 months

(c) 3 weeks 5 days and 5 weeks 2 days.

**Answer:**

1. (a) 1110 hours      (b) 1245 hours      (c) 1440 hours      (d) 0735 hours      (e) 2135 hours  
(f) 1750 hours
2. (a) 3:00 a.m.      (b) 7:00 p.m.      (c) 7:00 a.m.      (d) 3:00 p.m.      (e) 4:10 p.m.  
(f) 8:30 p.m.
3. (a) 600 minutes      (b) 536 minutes      (c) 414 seconds      (d) 816 seconds      (e) 163 hours  
(f) 275 hours      (g) 342 hours
4. (a) 2 hours 17 minutes      (b) 6 hours 25 minutes      (c) 22 minutes 34 seconds  
(d) 35 minutes 5 seconds      (e) 3 days 1 hour      (f) 22 days 1 hour  
(g) 8 days 8 hours      (h) 32 weeks 6 days      (i) 48 weeks 5 days
5. (a) 9 hours 45 minutes      (b) 10 hours 15 minutes      (c) 8 hours 9 minutes 15 seconds  
(d) 5 hours 1 minute
6. (a) 4 hours 9 minutes      (b) 5 hours 22 minutes      (c) 3 hours 51 minutes  
(d) 11 minutes 43 seconds
7. (a) 1:10 p.m.      (b) 3 hours 55 minutes      (c) 7:30 p.m.  
(d) 11:05 p.m.      (e) 6:12 p.m.
8. (a) 3 hours 45 minutes      (b) 3 hours 25 minutes      (c) 14 hours 55 minutes      (d) 12 hours
9. (a) 10:10 p.m.      (b) 1 hour 10 minutes      (c) 1 hour 38 minutes  
(d) 3 hours 25 minutes      (e) 108 days      (f) 32 years 8 months
10. (a) 19 years 5 months      (b) 14 years      (c) 17 weeks 2 days
11. (a) 3 years 8 months      (b) 7 years 11 months      (c) 1 weeks 4 days

**NISCORT FATHER AGNEL SCHOOL, VAISHALI (2017-18)**  
**SELF LEARNING WORKSHEET-10**  
**CLASS-V**  
**TOPIC – MONEY**

Q1. Convert into paise:

- (a) ₹ 223.57      (b) ₹ 346      (c) ₹ 5772      (d) ₹ 1553.42      (e) ₹ 2623.57

Q2. Convert into rupees:

- (a) 24208 p      (b) 73500 p      (c) 143600 p      (d) 166290 p      (e) 223757 p

Q3. Solve the following:

- (a) From the sum of ₹ 222351 and ₹ 32346 subtract ₹ 113824.  
(b) From the sum of ₹ 342.95 and ₹ 1223.51 subtract ₹ 1450.04.  
(c) Subtract ₹ 53184 from the sum of ₹ 41434 and ₹ 25327.  
(d) Subtract ₹ 3523.99 from the sum of ₹ 7332.14 and ₹ 2329.14.

Q4. Ria had ₹ 322905 in her bank account. Her father deposited ₹ 135320 more. How much balance does she save in her bank account now?

Q5. A TV and a refrigerator together cost ₹ 119850. The TV costs ₹ 43525. What does the refrigerator cost?

Q6. A gift costs ₹ 2014. Find the cost of 43 such gifts.

Q7. Cost of 13 computers is ₹ 307424. What is the cost of 1 computer?

Q8. An amount of ₹ 153120 is to be utilized to give 24 equal scholarships. What should be the amount of each scholarship?

Q9. Cost of one packet of erasers is ₹ 382.75. Find the cost of 19 such packets.

Q10. Cost of 14 air tickets of the same flight and category is ₹ 177604. What is the cost of 1 air ticket?

Q11. A ball costs ₹ 23.50. What is the cost of 1 dozen such balls?

Q12. Find the selling price for each of the following:

Cost price (C.P.)	Profit	Loss	Selling Price
(a) ₹ 2,120	₹ 470	-	
(b) ₹ 3,506	-	₹ 390	
(c) ₹ 7,509	₹ 278	-	
(d) ₹ 10,504	-	₹ 496	
(e) ₹ 11,920	₹ 495	-	

Q13. Solve:

- (a) If S.P. is ₹ 1,575.25; P is ₹ 225.25, find the C.P.
- (b) If S.P. is ₹ 3898.40; L is ₹ 335.15, find the C.P.
- (c) If S.P. is ₹ 5,978.50; C.P. is ₹ 6,000, find P or L.
- (d) If S.P. is ₹ 3,875.75, C.P. is ₹ 4,935.00, find P or L.

Q14. Pankaj bought a camera for ₹ 2,250 and sold it for ₹ 2,410. Did he gain or did he lose and how much?

Q15. Akash bought an old motorcycle for ₹ 12,000 and spent ₹ 450 on its repair. He then sold it for ₹ 12,150. Did he gain or lose and how much?

Q16. A ceiling fan bought for ₹ 850 was sold at a profit of ₹ 85. Find its selling price.

Q17. A television was sold for ₹ 4250 at a loss of ₹ 765. At what price was it purchased?

Q18. A sewing machine bought for ₹ 3000 was sold at a loss of ₹ 280. At what price was it sold?

Q19. A fridge was sold for ₹ 6430 at a profit of ₹ 370. What was its cost price?

Q20. An old building was sold at ₹ 37,00,000 at a profit of ₹ 27,200. What was its cost price?

**ANSWERS:**

Q1. (a) 22357 p      (b) 34600 p      (c) 577200 p      (d) 155342 p      (e) 262357 p

Q2. (a) □ 242.08      (b) □ 735      (c) □ 1436      (d) □ 1662.90      (f) □ 2237.57

Q3. (a) □ 140873      (b) □ 116.42      (c) □ 13577      (d) □ 6137.29

Q4. □ 458225

Q5. □ 76325

Q6. □ 86602

Q7. □ 23648

Q8. □ 6380

Q9. □ 7272.25

Q10. □ 12686

Q11. □ 282

Q12.

Cost price (C.P.)	Profit	Loss	Selling Price
(a) □ 2,120	□ 470	-	2,590
(b) □ 3,506	-	□ 390	3,116
(c) □ 7,509	□ 278	-	7,787
(d) □ 10,504	-	□ 496	10,008
(e) □ 11,920	□ 495	-	12,415

Q13. (a) C.P.=1350      (b) C.P.=4233.55      (c) L=21.5      (d) L=1059.25

Q14. He gained a profit of □ 160.

Q15. He lose by □ 300

Q16. □ 935

Q17. □ 5015

Q18. □ 2720

Q19. □ 6060

Q20. □ 36,72,800