



RAINBOW INTERNATIONAL SCHOOL

Under the Supervision of the Ministry of Education / General Department of the Ministry of Education
Riyadh Area - Foreign and Private Education / KINGDOM OF SAUDI ARABIA

MATH GRADE 3 (REVISION)

NAME _____ GRADE 3 _____

UNIT 9 AND 10

I. Fill in the blanks

a. The answer of multiplication is called _____

b. $30 \times 0 =$

c. Double 20 =

d. $81 \div 9 =$

e. Half of 48 =

f. Eight 4s =

g. $25 \times$ = 25

h. $10 \times$ = 70

i. 3 time 7 =

j. Product of 2 and 7 =

k. $9 \div 3 =$

l. $14 \div 7 =$

m. $18 \div 2 =$

$$\begin{array}{r} 9 \\ 2 \overline{) 18} \\ \underline{18} \\ 0 \end{array}$$

Remainder =

n. $15 \div 4 =$ _____ with left over _____

o. Double 350 =

p. $14 \times 3 = 10 \times 3 + 4 \times 3$

$$\begin{array}{c} \boxed{} + \boxed{} \\ \boxed{} \end{array}$$

q. 24 can be split into _____ and _____

r. $14 \div 2 =$

s. The sign of multiplication is _____

t. Division by _____ is not possible

u. The product of 0 and any number is _____

v. $5 \times 7 = \underline{\hspace{2cm}} \times 5$

II. Match

Sign of division

72

$40 \div 5$

\div

Half of 90

9

$27 \div 3$

8

8×9

45

$6 \div 6$

3

$15 \div 5$

1

Grade 3 Multiplication Worksheet

Find the product.

1. $9 \times 6 =$ _____ 2. $7 \times 9 =$ _____ 3. $9 \times 11 =$ _____

4. $7 \times 3 =$ _____ 5. $7 \times 11 =$ _____ 6. $6 \times 8 =$ _____

7. $8 \times 8 =$ _____ 8. $6 \times 12 =$ _____ 9. $6 \times 9 =$ _____

10. $6 \times 5 =$ _____ 11. $9 \times 5 =$ _____ 12. $8 \times 11 =$ _____

13. $6 \times 2 =$ _____ 14. $7 \times 4 =$ _____ 15. $6 \times 10 =$ _____

Read and answer each question.

Andrew is having his friends over for game night. So he decided to prepare snacks and games.

1. He started by making mini sandwiches. If he has 4 friends coming over and he made 3 sandwiches for each one of them, how many sandwiches did he make?
2. He also made some juice from fresh oranges. If he used 2 oranges per glass of juice and he made 6 glasses of juice, how many oranges did he use?
3. Then he started to prepare the games for his 4 friends. If each game takes 5 minutes to prepare and he prepared a total of 5 games, how many minutes did it take for Andrew to prepare all the games?
4. Andrew's 4 friends decided to bring food as well. If each of them brought 4 slices of pizza and 3 bags of chips, how many slices of pizza do they have in total?
5. Lastly, Andrew tried to compute his expenses for the game night. If he spent \$9 for each game they played and they played a total of 5 games, write an equation for how much money he spend on games that night.



SPRING DIVISION

$$20 \div 5 = \square$$

$$44 \div 2 = \square$$

$$64 \div 8 = \square$$

$$36 \div 6 = \square$$

$$40 \div 8 = \square$$

$$28 \div 4 = \square$$

$$27 \quad 3 = \square$$



KEY

L = 22

O = 8

E = 5

W = 6

F = 4

R = 7

S = 9

What grows in spring?

4

22

8

6

5

7

9



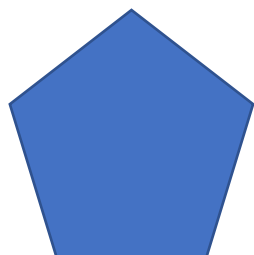
Copyright © 2020 MathPyramid.com

UNIT 11 AND 12

I. Fill in the blanks

- a. _____ are the straight lines that make a flat shape.
- b. A _____ is a point where two sides meet.
- c. _____ are closed plane figures that have three or more-line segments.
- d. A square has _____ sides and _____ vertices.
- e. A solid object has six faces which are all squares. What is the name of this object? _____
- f. The shape of a can of soup is an everyday example of _____

g.



Name this shape _____

- h. This 2 - D shape has 3 sides _____

II. Match the following



Square

Triangle

Rectangle

Circle

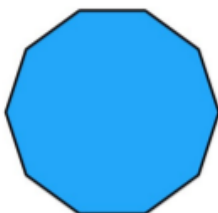
Pentagon

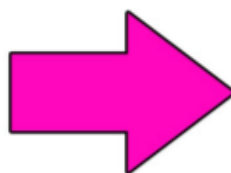
III.

Write 'regular' or 'irregular' next to each shape, according to the properties of the shape.





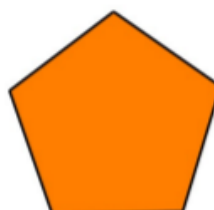


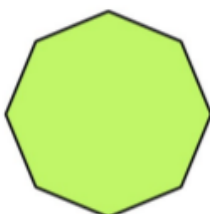














I. Match the following

Cuboid



Cube



Sphere



Cone



Pyramid



UNIT 13

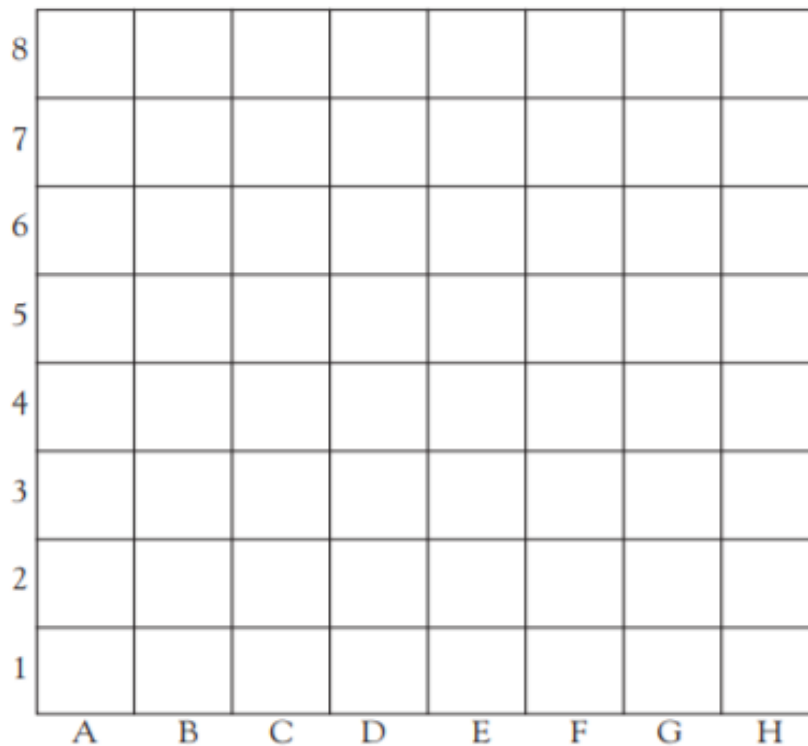
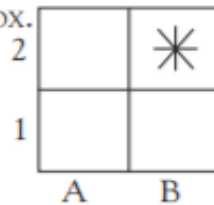
Position and movement

PLACING ON A GRID



DRAW EACH PICTURE IN THE CORRECT BOX.

IN B, 2



DRAW EACH PICTURE IN THE CORRECT BOX ON THE GRID.

IN B, 4

IN H, 7

IN D, 5

IN A, 6

IN C, 3

IN E, 8

IN F, 2

IN G, 1

IN B, 7

IN H, 4

IN D, 8

IN A, 2

LOCATION IN GRID

Location in a three - by - three - grid.



Tick (✓) on the correct answer.

1. Which is in the top left?

☐

Apple

☐

Cat

☐

Dog

2. Which is in the top middle?

☐

Elephant

☐

Ball

☐

Hat

3. Which is in the middle left?

☐

Hat

☐

Ball

☐

Dog

4. Which is in the bottom right?

☐

Goat

☐

Ice cream

☐

Frog

5. Which is in the bottom left?

☐

Ice cream

☐

Dog

☐

Goat



Acute and obtuse angles

A right angle forms a square corner.



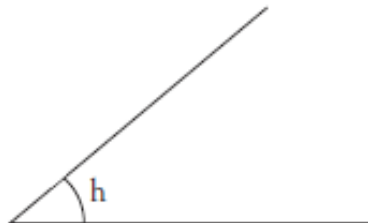
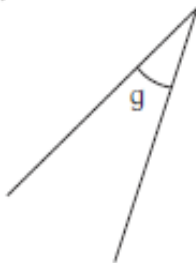
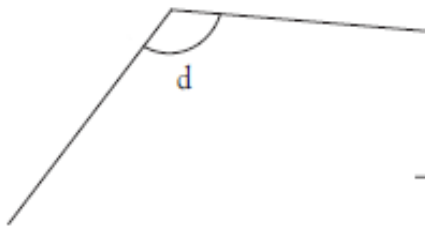
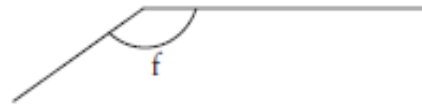
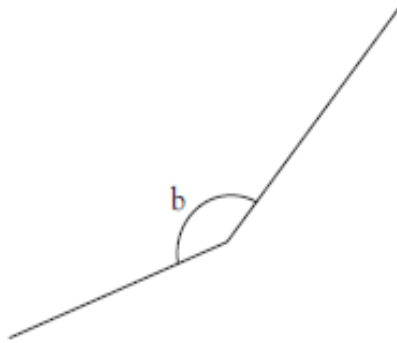
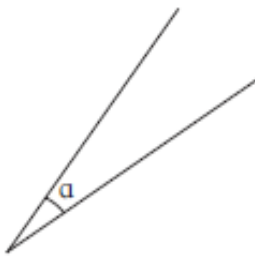
An obtuse angle is greater than a right angle.



An acute angle is less than a right angle.



Look at these angles.



Which of the angles are acute?

Which of the angles are obtuse?

Read each question and tick mark the correct option.

1. What type of angle is this?

a. Right angle

☐

b. Acute angle

☐

c. Obtuse angle

☐


2. Ice cream is Sherri's favorite summer treat. She looks at her cone and realizes that it is an angle. What type of angle is it?

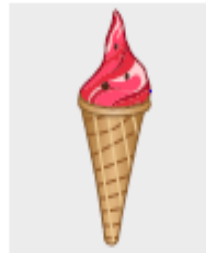
a. Right

☐

b. Acute

☐

c. Obtuse

☐


3. Carol is driving her car and comes to a 4-way stop. Carol needs to turn left. When Carol turns, what type of angle is she forming?

a. Right

☐

b. Acute

☐

c. Obtuse

☐


4. The letter "H" has what type of angle?

a. Right only

☐

b. Right and acute

☐

c. Obtuse and acute

☐

5. Judy is looking at the fruit in the store. She sees a slice of watermelon. What type of angle is it?

a. Right angle

☐

b. Acute angle

☐

c. Obtuse angle

☐


UNIT 14

Money

Dollars and Cents

Choose the correct answer.

1. How many cents are there in a DIME?

- a) 25 cents b) 5 cents c) 10 cents

2. How many cents are there in a NICKEL?

- a) 25 cents b) 5 cents c) 10 cents

3. How many cents are there in a QUARTER?

- a) 25 cents b) 5 cents c) 10 cents

4. How many cents are there in a HALF-DOLLAR?

- a) 25 cents b) 50 cents c) 10 cents

5. How many cents are there in a DOLLAR?

- a) 100 cents b) 50 cents c) 10 cents

6. How many DIMES are there in a DOLLAR?

- a) 2 dimes b) 5 dimes c) 10 dimes

7. How many HALF-DOLLARS are there in a DOLLAR?

- a) 2 b) 5 c) 10

Adding and Subtracting Money Worksheet

Write the sum or difference.

$$\begin{array}{r} 1. \quad \$ 2.36 \\ - 0.95 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad \$7.15 \\ - 6.35 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad \$3.69 \\ + 2.11 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad \$9.14 \\ + 6.12 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \$5.47 \\ + 3.14 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \$7.88 \\ + 2.14 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \$8.16 \\ - 1.12 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad \$9.47 \\ - 3.28 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \$7.17 \\ + 0.14 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad \$4.84 \\ + 0.25 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \$5.42 \\ - 1.28 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad \$2.48 \\ + 3.73 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad \$2.22 \\ + 6.40 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad \$5.02 \\ - 1.25 \\ \hline \end{array}$$

Unit 15,16 and 17

Fill in the blanks.

1. $1 \text{ m} = \dots\dots\dots \text{ cm}$

2. $1 \text{ kg} = \dots\dots\dots \text{ g}$

3. $1 \text{ L} = \dots\dots\dots \text{ ml}$

4. $1 \text{ m } 20 \text{ cm} = \dots\dots\dots \text{ cm}$

5. $2000 \text{ g} = \dots\dots\dots \text{ kg}$

6. $1 \text{ L } 500 \text{ ml} = \dots\dots\dots \text{ ml}$

7. $200 \text{ cm} = \dots\dots\dots \text{ m}$

8. The standard unit of measuring weight is

9. Light weight objects are weighted in

10. $6 \text{ kg} = \dots\dots\dots$

11. The standard unit of measuring capacity of liquid is

12. $9 \text{ L} = \dots\dots\dots \text{ ml}.$

13. $9350 \text{ ml} = \dots\dots\dots \text{ L } \dots\dots\dots \text{ ml}$

14. To convert litre into milliliter multiply by.....

15. The standard unit of length is

16. Length of classroom is measured in

17. $4 \text{ m} = \dots\dots\dots \text{ cm}$

18. $736 \text{ cm} = \dots\dots\dots \text{ m } \dots\dots\dots \text{ cm}$

19. $6 \text{ m } 18 \text{ cm} = \dots\dots\dots \text{ cm}$

20. $8000 \text{ ml} = \dots\dots\dots \text{ L}$

Word Problems

1. Dad bought 2 cartons of juice for a party at home. Each carton had 725 ml of juice. how much juice did he buy?
2. 50 liters of petrol required to fill our car's tank. How much is these milliliters?
3. The crayon is 2 inches shorter than the pen if the pen is 7 inches long, how long is the crayon?
4. Each truck is 45 m long. What is the total length of 2 trucks?

Measuring Units Worksheet

Convert metre to centimetre.



5) 8 m = cm

6) 600 m = cm

7) 6 m = cm

8) 1 m = cm

9) 6 m = cm

10) 2000 m = cm

15) 2 m = cm

16) 300 m = cm

17) 87 m = cm

18) 21 m = cm

19) 332 m = cm

20) 254 m = cm

Metric units of capacity: liters and milliliters

Note: 1 liter (L) = 1,000 milliliter (mL)

Convert litres to milliliters

1. 49 L = _____ mL 2. 55 L = _____ mL

3. 43 L = _____ mL 4. 7 L = _____ mL

5. 66 L = _____ mL 6. 89 L = _____ mL

Convert milliliters to liters

1. 30,000 mL = _____ L 2. 2,000 mL = _____ L

3. 6,000 mL = _____ L 4. 10,000 mL = _____ L

5. 20,000 mL = _____ L 6. 5,000 mL = _____ L

Metric units of mass: kilograms and grams

Note: 1 kilogram (kg) = 1,000 grams (gm)

Convert kilograms to grams

1. 16 kg = _____ g 2. 6 kg = _____ g

3. 8 kg = _____ g 4. 2 kg = _____ g

5. 4 kg = _____ g 6. 50 kg = _____ g

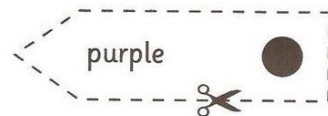
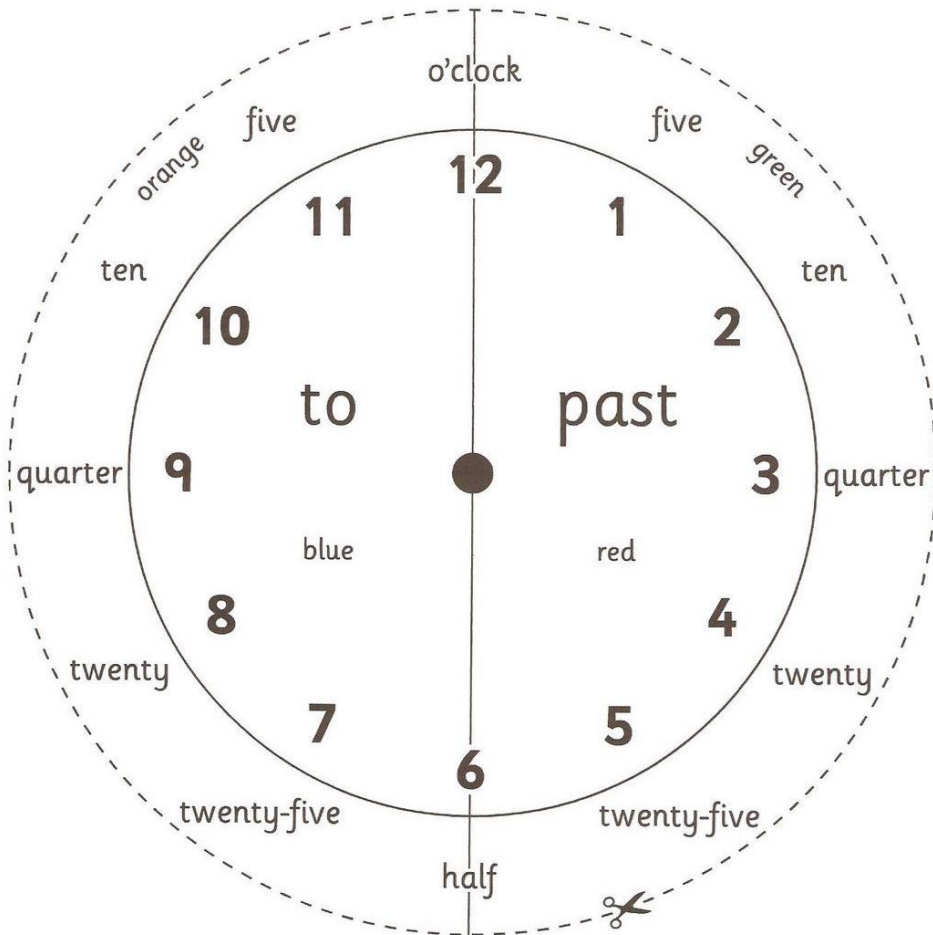
Convert grams to kilograms

1. 200,000 g = _____ kg 2. 300,000 g = _____ kg

3. 80,000 g = _____ kg 4. 100,000 g = _____ kg

5. 400,000 g = _____ kg 6. 10,000 g = _____ kg

UNIT 18



Conversion between hours, minutes and seconds

Convert the following into minutes.

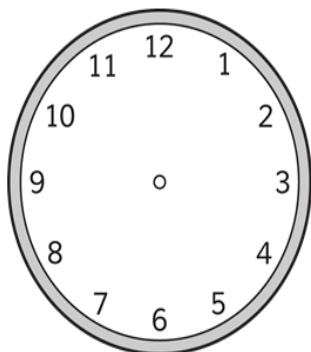
- | | |
|-----------------------------|------------------------------|
| 1) 3 hours = _____ minutes | 2) 5 hours = _____ minutes |
| 3) 9 hours = _____ minutes | 4) 2 hours = _____ minutes |
| 5) 10 hours = _____ minutes | 6) 1 hour = _____ minutes |
| 7) 12 hours = _____ minutes | 8) 7 hours = _____ minutes |
| 9) 6 hours = _____ minutes | 10) 15 hours = _____ minutes |

Convert the following into seconds.

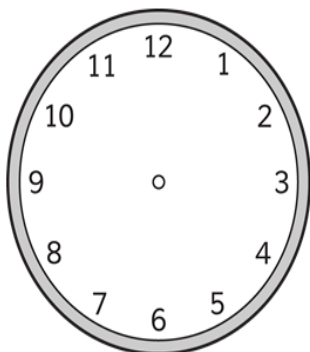
- | | |
|--------------------------------|-------------------------------|
| 11) 3 minutes = _____ seconds | 12) 9 minutes = _____ seconds |
| 13) 10 minutes = _____ seconds | 14) 1 minute = _____ seconds |
| 15) 11 minutes = _____ seconds | 16) 5 minutes = _____ seconds |
| 17) 2 minutes = _____ seconds | 18) 8 minutes = _____ seconds |
| 19) 13 minutes = _____ seconds | 20) 4 minutes = _____ seconds |

Draw the Time to the Half Hour #1 - 9 Round Clocks

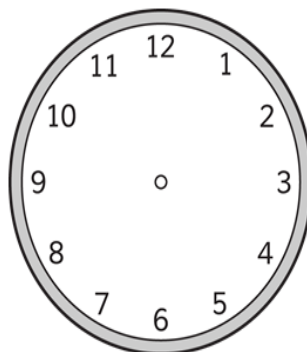
Draw the times on the clock faces.



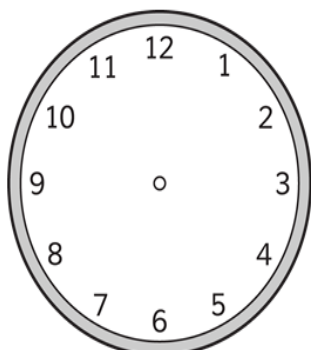
5:30



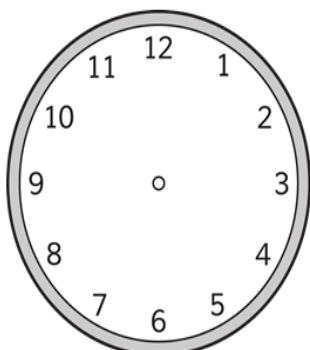
2:30



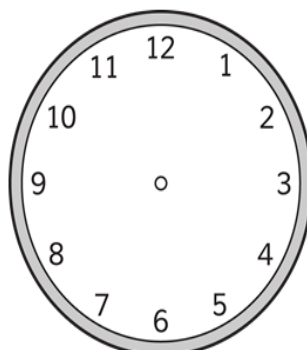
12:30



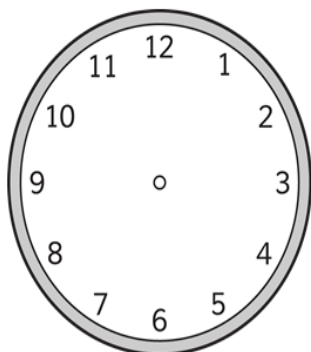
8:30



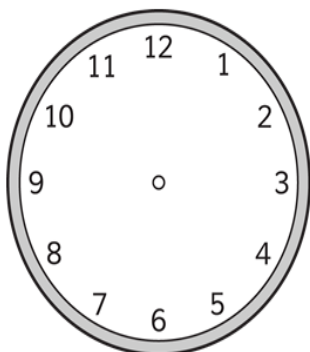
3:30



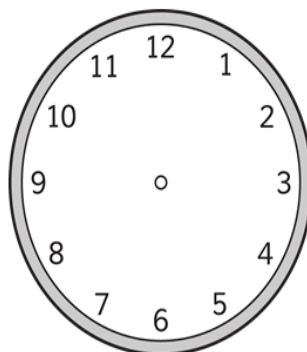
7:30



11:30



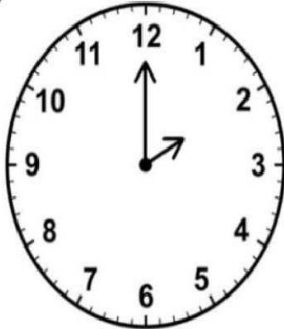
9:30



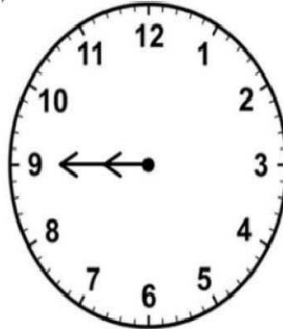
6:30

Write the displayed time below each clock:

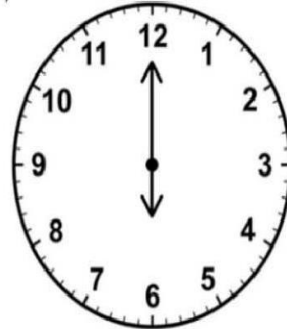
1)



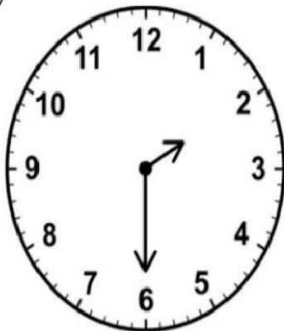
2)



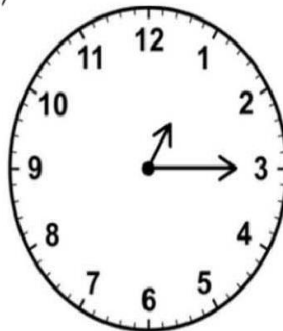
3)



4)



5)



6)



7)



8)



9)



Elapsed Time

Nearest Half Hour



Complete the table by filling in the elapsed times.

Start Time	End Time	Elapsed Time
8:00 A.M.	10:30 A.M.	2 hours and 30 minutes
10:00 P.M.	11:30 P.M.	
2:00 P.M.	5:00 P.M.	
12:30 P.M.	7:00 P.M.	
4:00 A.M.	11:00 A.M.	
3:00 P.M.	9:30 P.M.	
4:30 P.M.	6:00 P.M.	
12:00 A.M.	12:00 P.M.	
1:00 P.M.	1:30 P.M.	

WORKSHEET#9

Use the calendar to answer the following questions.

MARCH 2014

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
					1	2
3	4 Pet Day	5	6	7	8	9
10	11	12	13	14 My Birthday	15	16
17 Exam day	18	19	20	21	22 Result day	23
24	25	26 PTM	27	28	29	30
31						

1) The part of calendar shows which month of the year 2014?

2) How many days are there in this month? _____

3) What is the day on My Birthday? _____

4) How many Sundays are there in the month? _____

5) What day of the week is the Result day? _____

6) What is the day on 20th of this month? _____

7) Which month will come after this month? _____

Please note:

The answer key will be uploaded after the students solve the revision paper with the teacher in the class.

Prepared by

Tr. Nihar