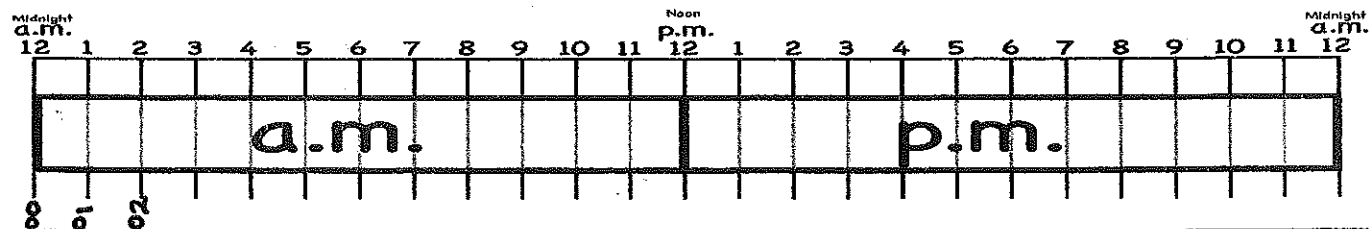


Reading, writing and Analysing Time

A. Dewrajh



Analogue clock	12 hour Digital	24 hour Digital	In words
		15:20	
			quarter to seven in the morning
	6:50am		

Calculate the Elapsed time:

- from 8am to 8pm _____
- from 10: 10 to 22:10 _____
- from 9:15 am to 10:15 am _____
- from 11: 25 to 13: 05 _____
- from half past eleven in the morning to quarter to five in the afternoon of the same day

Read the calendar of the year 2019 below and answer the questions:

JANUARY 2019							FEBRUARY 2019							MARCH 2019						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5						1	2						1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30
														31						

- How many days were there in February? _____
- How many Sundays were there in March? _____
- On what Day did the 13th of February fall? _____
- On what day will April begin? _____
- What is the difference between the number of Tuesdays in March and January? _____
- How many days are there from 17th March to 29th March? _____
- How many days are there from 24th January to 1st March? _____
- What was the date on the 3rd Monday in February? _____
- How many Saturdays are in the first three months of 2019? _____
- How many weekends are in January, February and March altogether? _____

Basic Time Facts

There are _____ seconds in a minute.

There are _____ minutes in an hour.

There are _____ hours in a day.

There are ____ / ____ days in February.

There are _____ days in April, June, September and November.

The following months have 31 days: _____

There are _____ months in a year.

There are _____ days in a normal year.

There are _____ days in a leap year.

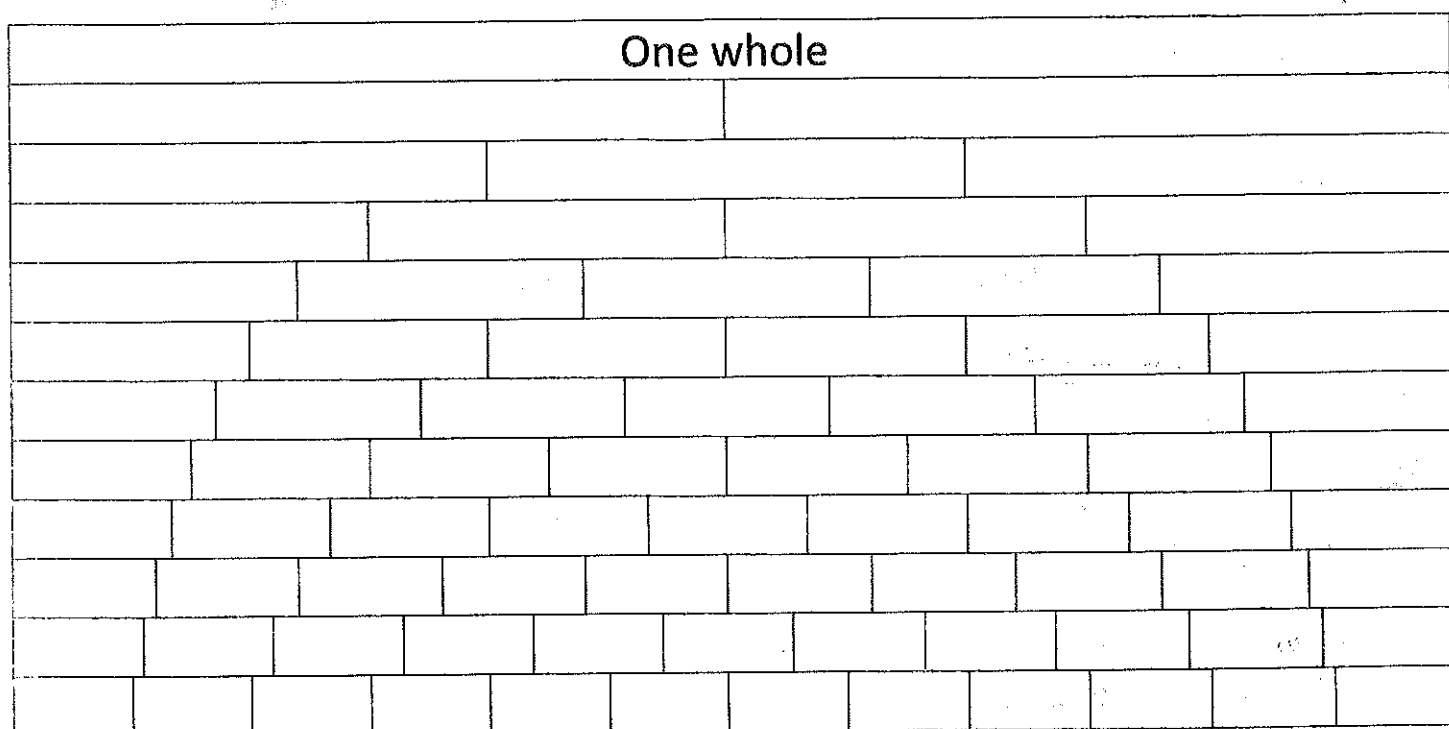
There are _____ weeks in a year.

There are _____ years in a decade.

There are _____ years in a century.

There are _____ years in a millennium.

1. Fill in the fractions on each part on the fraction wall:



2. Find equivalent fractions using the fraction wall above:

a. $\frac{1}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

b. $\frac{1}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

c. $\frac{1}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

d. $\frac{1}{5} = \frac{\quad}{\quad}$

e. $\frac{2}{3} = \frac{\quad}{\quad}$

f. $\frac{3}{4} = \frac{\quad}{\quad}$

g. $\frac{4}{5} = \frac{\quad}{\quad}$

3. Comparing fractions: Fill in $<$, $>$, $=$

a. $\frac{1}{2}$ $\frac{1}{4}$

b. $\frac{1}{3}$ $\frac{1}{6}$

c. $\frac{1}{8}$ $\frac{1}{10}$

d. $\frac{1}{7}$ $\frac{2}{6}$

e. $\frac{4}{8}$ $\frac{3}{4}$

f. $\frac{4}{9}$ $\frac{3}{3}$

4. Rearrange fractions from smallest to biggest:

a. $\frac{1}{7}$, $\frac{1}{5}$, $\frac{1}{10}$, $\frac{1}{3}$ _____

b. $\frac{2}{4}$, $\frac{1}{5}$, $\frac{3}{4}$, $\frac{4}{5}$ _____

5. Addition of fractions:

a. $\frac{2}{4} + \frac{1}{4} = \text{---}$

b. $\frac{2}{6} + \frac{4}{6} = \text{---}$

c. $\frac{3}{9} + \frac{4}{9} = \text{---}$

d. $\frac{5}{10} + \text{---} = \frac{8}{10}$

e. $\frac{3}{5} + \text{---} = \frac{4}{5}$

f. $\text{---} + \frac{4}{8} = \frac{7}{8}$

Subtraction of fractions:

a. $\frac{5}{8} - \frac{1}{8} = \text{---}$

b. $\frac{5}{6} - \frac{2}{6} = \text{---}$

c. $\frac{7}{9} - \frac{4}{9} = \text{---}$

d. $\frac{5}{10} - \text{---} = \frac{2}{10}$

e. $\frac{3}{5} - \text{---} = \frac{1}{5}$

f. $\text{---} - \frac{3}{8} = \frac{2}{8}$