## Al Khozama International School, Dammam

(B. E. S. T. Schools, Saudi Arabia) Worksheet- 1(20.21.22)

Class: 4 Subject: Math

### **Annual Exam**

#### A) Fill in the blanks

1) fractions has same denominators.

2) Fractions with different denominators are called \_\_\_\_\_\_.

3) Fractions which represent the same or equal value are called

4) When fraction has same denominator, the numerator increases the fraction size

5) When fraction has same numerator, the denominator increases the fraction size

6) fraction has numerator smaller than the denominator,

7) \_\_\_\_\_fraction has numerator greater than the denominator .

8) Mixed fraction has a \_\_\_\_\_ and

9) In clock the day runs from midnight to midnight.

10) 1Hour= \_\_\_\_\_ minutes.

 $11)\frac{1}{10}$   $\frac{1}{13}$ 

## B) Do as directed

1) Arrange the fractions in Ascending & Descending order.

a) 
$$\frac{1}{5}$$
  $\frac{1}{10}$   $\frac{1}{7}$   $\frac{1}{3}$ 

b) 
$$\frac{1}{9} \frac{4}{12} \frac{1}{3} \frac{3}{6}$$

2) Find the next 3 equivalent fractions.

1) 
$$\frac{3}{2}$$
=\_\_\_=\_=\_=\_=\_=\_=\_=

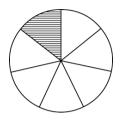
$$2)\frac{4}{5} = __ = __ = __$$

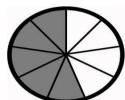
3) Solve 
$$\frac{4}{8} + \frac{3}{8} =$$
 4)  $\frac{9}{12} - \frac{7}{12} =$  5)  $\frac{3}{9} + \frac{1}{9} + \frac{5}{9} =$ 

4) 
$$\frac{9}{12}$$
 -  $\frac{7}{12}$  =

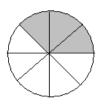
$$(5)\frac{3}{9} + \frac{1}{9} + \frac{5}{9} =$$

4) Write the fraction for the following









- 5) Convert the improper fractions to mixed fractions.

  - a)  $\frac{9}{2}$  b)  $\frac{12}{4}$  c)  $\frac{8}{3}$
- 6) Convert the mixed fraction to improper fractions.

  - a)  $2\frac{2}{5}$  b)  $4\frac{2}{3}$  c)  $6\frac{3}{8}$
- 7) What fraction you will add to  $\frac{3}{8}$  to get a whole.
- 8) Draw clock faces to show the given time.
  - a) 25 minutes past 12 b) 2:10 c) 15 minutes to 7 d) Half past 8

- 9) Write the time in 24 hour format.
- a) 7:05 AM b) 6:10 PM c) 12:20 AM
- c) 8:30PM
- 10) Convert the time to 12 hour format.
  - a) 17:25
- b) 23:05
- c) 12:20
- c) 14:30

## C) Solve

1) Raj rode her bike for one-fifth of a mile on Monday and two-fifths of a mile on Tuesday. How many miles did he ride altogether?

- 2) At a pizza party, Diego and his friends ate three and one-fourth cheese pizzas and two and three-fourths barbeque pizzas. How much pizza did they eat in all?
- 3) A recipe needs ¾ teaspoon black pepper and ¼ red pepper. How much more red pepper is needed than black pepper for this recipe?
- 4) Aryan needed 3 and 2/3 hours to travel from Dammam to Riyad and Sahil needed 5 and ¼ hours. How much more time did Sahil need than Aryan to travel the same journey?
- 5) Draw a timeline of your morning till bedtime activities.



# Al Khozama International School, Dammam

(B. E. S. T. Schools, Saudi Arabia) Worksheet- 2 (23,24,25)

Class: 4 Subject: Math

#### **Annual Exam**

1) Time can be measured	d in,	and seconds.	
2) Time taken to do an a	ctivity is called		
3) 3Hour 20 minutes= _	minu	ites.	
4) 420minutes=	hours.		
5) Cost of one item is ca	alled	0//	
6) Rs 512=	paise		
7) 9210 paise=	Rupees.	190.	
8) A	uses pictures to dis	play data.	
9) A	rectangular bars to display data.		
10) Circle chart also call	ed as		
11) If scale of graph cha			
12) If scale of graph cha	nges from 2 to 5, the	e graph becomes	
13) Paper bills were first	t used by	·	
<ul> <li>B) Do as directed</li> <li>1) Find elapsed time</li> <li>a) Start time- 12:00</li> <li>2) Find Start time or Er</li> <li>a) Start time- 10:00, E</li> </ul>	nd time	time-10:20	
<ul><li>b) End Time- 19:20, Ela</li><li>3) Add and subtract tim</li><li>1) 10 hours + 12 hours</li></ul>	e	45 minutes  2) 5 hours 35 minutes + 7 hours	
1, 10 110015   12 110015		2) 5 Hours 55 Hillians 1 / Hours	

- 3) 7 hours 55 minutes 4 hours 20 minutes
- 4) 3 hours 15 minutes-35 minutes
- 4) Convert
- a) ₹ 14 and 45 paise

b) ₹ 30 and 15 paise

c) 6540 paise

- d) 520 paise
- 5) Write the given amount in 2 different ways.
  - a) ₹380
  - b) ₹ 738
  - c) ₹1000
- 6) Write the total amount.
  - a) Two ₹500 notes + Three ₹100 notes + Two ₹50 notes=
- b) Four ₹ 50 notes + Three ₹ 10 notes + Three ₹ 100 notes + one 50 coins=
- 7) Prepare a Bill for 2 school bags, 3 water bottles, 2 pencil boxes.

Item	Unit cost
School bag	₹ 150
Pencil Box	₹ 45
Water bottle	₹ 70

Notebooks ( set of 4)	₹ 400

- 8) Show the given data in-----
- 1) Pictograph with a scale of 2.
- 2) Bargraph with a scale of 5.
- 3) Draw a circle chart.

Books	No. of students	Tally marks
Goosebumps	30	
Tinkle	20	0,0,
Readers	15	
Champak	25	

- 9) Rayan goes to school at 8:00 AM and comes back home after 5 hours 30 minutes. So at what time does he come home?
- 10) Everyday Hassam takes 60 minutes to do his homework. So how many hours he takes to complete his homework in one week?