

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

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

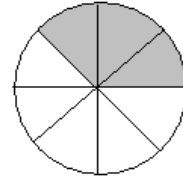
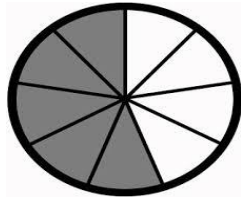
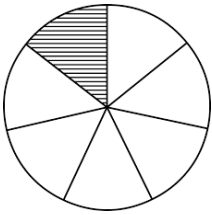
- 2) Find the next 3 equivalent fractions .

1) $\frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2) $\frac{4}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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) 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 $\frac{3}{4}$ teaspoon black pepper and $\frac{1}{4}$ red pepper. How much more red pepper is needed than black pepper for this recipe?
- 4) Aryan needed 3 and $\frac{2}{3}$ hours to travel from Dammam to Riyadh and Sahil needed 5 and $\frac{1}{4}$ 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.

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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
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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	
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?