

ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

FINAL EXAMINATION SESSION 2019 – 20

CLASS – IV

TIME: 3 HRS

SUBJECT: MATHEMATICS

M.M:80

Name _____

Roll no. _____

(12 X1=12)

1. Choose the correct option.

(a) The unit of area is _____.

(i) cm

(ii) cm^2

(iii) square cm

(b) The amount of surface a figure covers is its _____.

(i) perimeter

(ii) area

(iii) length

(c) Father leaves for office at 9:00 _____.

(i) a.m.

(ii) p.m.

(iii) noon

(d) _____ are used to show and compare information.

(i) Circle graphs

(ii) Pie charts

(iii) Data

(e) How much time has passed from 7:40 to 8:45 ?

(i) 1 hour

(ii) 45 minutes

(iii) 1 hour 5 minutes

(f) One-fourth is _____.

(i) $\frac{4}{1}$

(ii) $\frac{1}{4}$

(iii) 4

(g) 1 hour = _____ minutes.

(i) 60minutes

(ii) 60 seconds

(iii) 24 days

(h) $\frac{10}{16} \div \frac{2}{2} =$ —

(i) $\frac{2}{8}$

(ii) $\frac{5}{8}$

(iii) $\frac{20}{32}$

(i) The _____ fractions have different denominators.

(i) like

(ii) unlike

(iii) different

(j)  , In fraction is _____.

(i) $\frac{1}{4}$

(ii) $\frac{2}{4}$

(iii) $\frac{4}{1}$

(k) The improper fraction of $2\frac{3}{4}$ is _____.

(i) $\frac{11}{4}$

(ii) $\frac{10}{4}$

(iii) $\frac{2 \times 4 + 3}{4}$

(l) The smallest fraction in $\frac{2}{7}, \frac{4}{7}, \frac{1}{7}$ is _____.

(i) $\frac{2}{7}$

(ii) $\frac{4}{7}$

(iii) $\frac{1}{7}$

2. Fill in the blanks.

(10x2=20)

(a) Multiply : $\frac{2}{3} \times \frac{4}{3} =$ _____.

(b) Subtract : $\frac{3}{6} - \frac{1}{6} =$ _____.

(c) $\frac{1}{7}$ of 42 = _____.

(d) The time 30 minutes before 12:30 pm is _____.

(e) 6:15 in the evening _____.

(f) How many hours have passed between 11:00 pm and 2:00 am _____.

(g) Clock A shows the starting time of an activity and clock B shows the finishing time. How many minutes have passed?

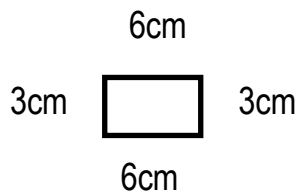
Clock A



Clock B

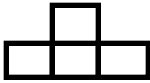


(h) The perimeter of the given shape is _____.



(i) There are _____ days from 2 February to 21 March.

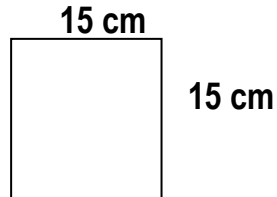
(j) The area of the given figure is _____.



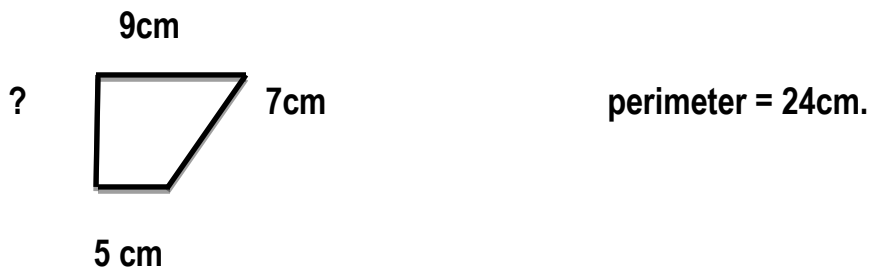
3. Solve.

(6x4=24)

(a) Rita has a 1m long ribbon. She uses it to decorate the given handkerchief. How much ribbon will be left over?



(b) Find the missing length in the figure given below.



(c) Solve: $2\frac{2}{6} - 1\frac{5}{6}$

(d) The movie started at 10:45 am and got over at 1:05 pm. How long was the movie?

(e) The blue ribbon is $\frac{2}{8}$ m long. A red ribbon is $\frac{1}{8}$ m longer than the blue ribbon. What is the length of the red ribbon?

(f) How many days are there from 29 April to 16 June?

4. Solve. (do any four)

(4x6=24)

(a) A T-20 match started at 10:30 am and ended at 2:15 pm. How long did it last?

(b) The class used $\frac{3}{5}$ of the 70 sheets in the packet for craft work. How many sheets were used?

(c) Rehana has to fix a lace around a carpet. She bought a 50 m roll of lace. How much lace will be needed for one carpet. How much lace will be used for 5 such carpet. How much lace will be

left over?

(d) The circle graph shows, how children of class 2 come to school.

Tick the correct option.

- (i) Half of the students walk/cycle.
(ii) One- fourth of the students come by car/cycle.

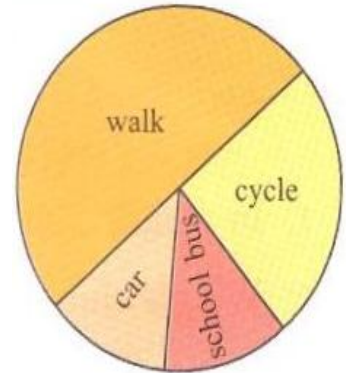
If the circle shows 200 students, find the number of student who

walk ☐

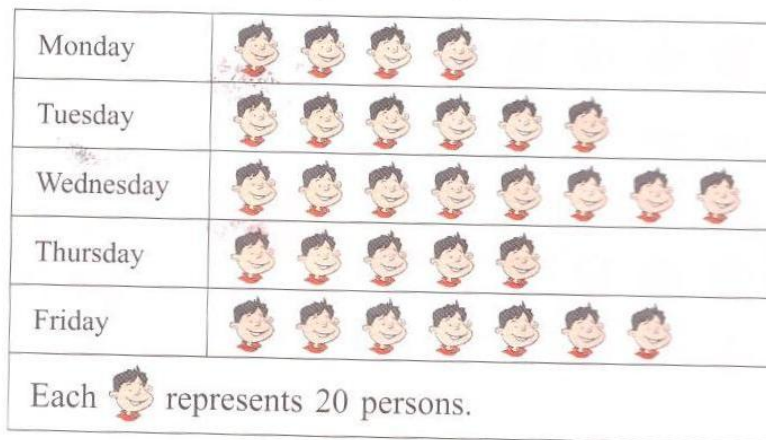
cycle ☐

come by car ☐

come by school bus ☐



(e) The number of people visited a zoo on five days of the week is shown in the following pictograph.



- (i) On which day most number of people visited the zoo? How many people visited?
(ii) On which day least number of people visited the zoo?
(iii) If the entry ticket costs rupees 5. What was the collection for Friday?
(iv) What was the total number of people who visited the zoo on the five days?