Winter Holidays Homework (2019-20)

Class – V

Wish you all a very Prosperous New Year

Dear Parents

School will remain close from 1st January, 2020 to 10th January, 2020 on account of Winter Break. The school will re-open on 11th January, 2020.

General Instruction:
● Do your Holiday Home Work in a very neat and tidy manner.
● Parents should converse most of the time in English with their wards.
● Do the practice work in separate note book.

Note: Solve Post Mid-Term question papers of all subjects.

English: * ReadCh-12. Find out 'adverb' and 'adjectives' from the lesson and write in notebook
*Create a word grid consisting of 6-7 words on natural phenomenon on A4 size sheet.

Maths: * Solve the given worksheets in separate practice notebook.
* Learn tables 2 to 20.

Science: *A lot of different kinds of wastes get generated in our daily. Wastes need to be disposed regularly. Improper disposal of wastes can be harmful to the environment. Children should know about waste management.
(a) Read Ch-12 and 13
(b) Describe 4 R's (Refuse, Reduce, Reuse and Recycle) with example. Activity and diagram in detail. (Write all the work in science notebook)

S.S: * Read Ch-13 'The United Nation' and design your own emblem for UN based on its Objective, Principles or the type of work it does, in scrap book.
* Read Ch-14 'Movements or the Earth' and make a chart of the Earth revolving around the Sun.
* Read Ch-11 ''The Freedom Struggle' and make a collage on some freedom fighters who played an important role in India's freedom struggle.
* Learn Ch-3 (The Torrid Zone) & Ch-7 (Our Rights and Duties)

Hindi: * पाठ–14 व 15 पढ़ें।
* नदी का सफर पृष्ठ संख्या 132 व 133 A4 साईज शीट पर बनाएं व लिखें।
*'जल बचाओ, जीवन बचाओ' शीर्षक पर एक अनुच्छेद लिखें।

I.T : * Revise Ch-6, 8 and 9.

*Read Ch-7 &10 and find internal Q/A (at least 10) and write in a separate notebook.

G.K: * Revise all the topics of Term-II (Cricket World Cup, Inventors & Inventions, Facts Mammal)
* Write 15 current affairs for the month of December and January respectively.

A&C: * Draw and colour any two birds.
* Make any one object with spray painting on a drawing sheet.

1. Find three equivalent fraction of $\frac{45}{60}$.

2. Reduce: (a) $\frac{64}{72}$ (b) $\frac{54}{81}$

3. Convert into mixed fraction $\frac{48}{9}$

4. Compare (a) $\frac{2}{7}$ ☐ $\frac{5}{11}$ b) $\frac{8}{12}$ ☐ $\frac{4}{6}$

5. Solve the following:
   (a) $2\frac{1}{7} + 1\frac{2}{5}$ (b) $3\frac{3}{4} - 2\frac{1}{10}$ (c) $3 + 2\frac{7}{8}$ (d) $\frac{9}{13} - \frac{4}{13}$

6. Solve the following:
   (a) $\frac{4}{15} \times \frac{3}{4}$ (b) $0 \times \frac{5}{9}$ (c) $\frac{5}{6} \div \frac{3}{4}$ (d) $\frac{12}{15} \div \frac{1}{5}$
   (e) $\frac{13}{3} \div \frac{1}{5}$ (f) $\frac{12}{11} \times \frac{4}{9}$

7. Find multiple inverse of:
   (a) $\frac{5}{36}$ (b) 35   (c) $4\frac{7}{20}$

8. Out of 185 children in a class $\frac{4}{5}$ went for trekking. How many children did not go for trekking?

9. Write as Decimal:
   20 ones + 1 hundredths + 4 thousandths _____
   $0.8 + 0.002 + 3$ _____
   $4 + 0.003 + 0.007$ _____

10. Compare:
    (a) 48.09 ☐ 38.09   (b) 0.091 ☐ 0.001

11. Arrange in descending order:
    3.99,   3.099,   3.909,   3.999

12. Add:
    (a) $14.006 + 235.05$
    (b) $347.02 + 1.009 + 12.7$

13. Subtract:
    (a) $4.68 - 1.065$ (b) $843.06 - 93.22$ (c) $0.139 - 0.023$

14. Write two equivalent decimals of
    (a) 24.06   (b) 6

15. Find the product:
    (a) 29.24×3.5 (b) 146.8×1000 (c) 0.94×10 (d) 80.001×100

16. Find the quotient:
    (a) $169.8 \div 2$ (b) $1.61 \div 7$

Solve the sums in given blocks:

1. Convert into 24 hours clock time:
   (a) 1 : 00 am = _____
   (b) 2 : 00 pm = _____
   (c) 7 : 30 pm = _____
   (d) 3 : 15 pm = _____
   (e) 11:30 am = _____
   (f) 6 :00 am = _____

2. Convert the following as directed:
   (a) 19781 m = _____ km
   (b) 9.5 km = _____ m
   (c) 0.02 cm = _____ m
   (d) 0.7 m = _____ mm
   (e) 9.35 kg = _____ g
   (f) 467 g = _____ kg

3. Write formulae:
   Perimeter of rectangle =
   Perimeter of square=
   Area of rectangle =
   Area of square =
   Volume of cube =
   Volume of cuboid=
   Area of rectangle =

4. Go through the examples to solve given sums:
   (a) Find the volume of cuboid.
      (i) Length = 6 cm Breadth = 4 cm Height = 8 cm
      (ii) Length = 9 m Breadth = 5 m Height = 2 m
   (b) (i) Find the volume of cube. Side = 9cm
      (ii) Find the volume of cube, side = 6cm
   (c) Find the area of rectangle:
      (i) Length = 8 m   Breadth = 6 m
      (ii) Length = 10 cm   Breadth = 14 cm

5. Find area and perimeter of rectangle:
   (i) Length = 6 cm   Breadth = 4cm
   (ii) Length = 7 cm   Breadth = 5cm

6. Find the area of the following triangles: