ST. XAVIER'S SCHOOL

BALLIA

SUMMER ASSIGNMENT

Class :- VI

Name: _____

Class: _____ Sec: _____

Roll no: _____

Teacher's Remark: _____

_____

Grade/ Marks

Teacher's Signature

Note: This assignment is also available on the schools website. (www.xaviersschool.in)

Science

A. FILL IN THE BLANKS

1. The main carbohydrates found in our food are in the form of _____ and _____.

2. Carbohydrates and fats provide _____ to our body.

3. Foods containing carbohydrates and fats are also called _____ giving foods.

4. Foods containing proteins are often called _____ foods.

5. Over eating fat rich food leads to _____

6. Deficiency diseases can be prevented by taking a _____ diet.

7. Kidney beans, grams, urad dal are rich in _____.

8. Edible part in Lettuce and Spinach is _____.

9. Animals which eat only animals are called _____.

10. Parrots eats only _____ products.

B. NAME THE FOLLOWING

1. Two sources of carbohydrates. _____ _____

2. Two sources of fats _____ _____

3. Two sources of protein _____ _____

4. Two sources of vitamin C _____ _____

5. Disease caused due to deficiency of iron _____

6. Disease caused due to deficiency of vitamin A _____

7. Disease caused due to deficiency of iodine_____

C. TRUE OR FALSE

1. Dietary fibers are also known as roughage. _____

2. Minerals are needed by our body in large quantity. _____

3. Our body prepares vitamin D in presence of sunlight. _____

4. Cereals, Fats and Oils are body building food. _____

5. All plants edible. _____

6. Animals which eat both plants and animals are called Omnivores. _____

7. Cooked food is tasty and healthy. _____

8. Honey is made from nectar of flowers. _____

D. DEFINE THE FOLLOWING

1. Nutrients : _____

   _____

   _____

   _____

2. Balanced diet : _____

   _____

   _____

   _____

3. Deficiency diseases : _____

   _____

   _____

   _____

E. MATCH THE FOLLOWING:

Vitmains/Minerals	Deficiency Diseases
Vitamin A	Scurvy
Vitamin B1	Goitre
Vitamin C	Night blindness
Vitmain D	Anaemia
Calcium	Beriberi
Iodine	Rickets
Iron	Osteomalacia

F. Ingredients are used to prepare food. Write down the sources of the following ingredients?

Food Item	Ingredients	Sources
(a) Idli	Rice	Plant
	Urad Dal	_____
	Salt	_____
	Water	_____
(b) Kheer	Milk	Animal (Cow/Buffalo)
	Rice	_____
	Sugar	_____
(c) Chicken Curry	Chicken	_____
	Spices	_____
	Oil	Plants/Animals
	Water	_____
(d) Jalebi	Maida	_____
	Saffron	_____
	Ghee	_____
	Sugar	_____

G. Give two examples of the Following:

Herbivores   : _____

Carnivores   : _____

Omnivores   : _____

Plants whose stem is edible : _____

Plants whose roots are edible : _____

Scavengers : _____

SOCIAL STUDIES ASSISGNMENT

1. Give the full form of the following:

    B.C.   : _____

    A.D.   : _____

    C.E.   : _____

    B.C.E.   : _____

    B.P.   : _____

2. Fill in the blanks with suitable words:

    i)   The stone age is divided into _____ phases.

    ii) The first metal discovered was _____.

    iii) The historical events are arranged by the historians in a _____ order.

    iv) The chalcolithic age is called the _____.

    v)   _____is both archaeological and literary source.

    vi) Prakrit is an ancient_____.

    vii) Big empires were establish on the fertile plains of the river _____ and

        _____.

    viii) India has two major kinds of dance _____and folk.

ix) The state of being different from one another and of being unique is called _____.

x) _____ is a fixed idea people have about something or someone.

xi) Earth's twin planet is _____.

xii) Humans who study the celestial bodies are called_____.

xiii) The planet having rings around it is _____.

xiv) The word planet is derived from Greek word_____.

xv) Our solar system is a part of_____ galaxy.

3. **Answer the questions briefly:**

    a. What are the various sources to study the past?

    _____

    _____

    _____

    b. Who were the gatherers? Where were they found?

    _____

    _____

    _____

    c. When and where the early cities found?

    _____

_____

_____

d. Give the appropriate dates for:-

    a) The beginning of agriculture: _____

    b) The first cities on the Indus : _____

e. how did the movements of people enrich our cultural traditions?

_____

_____

_____

f. Name the languages used in writing manuscripts by the people.

_____

_____

_____

g. How many major religions are in the world?

_____

_____

_____

h. Why are stereotypes unfair?

_____

_____

_____

i. Who was Dr. Ambedkar? Discuss about his struggle against Discrimination?

_____

_____

_____

j. What does a word planet mean?

_____

_____

_____

k. What is geoid?

_____

_____

_____

l. Why is the earth called a unique planet?

_____

_____

_____

m. Why do we see one side of the moon always?

_____

_____

_____

n. What is full moon and new moon?

_____

_____

_____

4. Label the Latitude and Longitude

Using the terms below to label latitudes and longitudes on the world map.

©EnchantedLearning.com
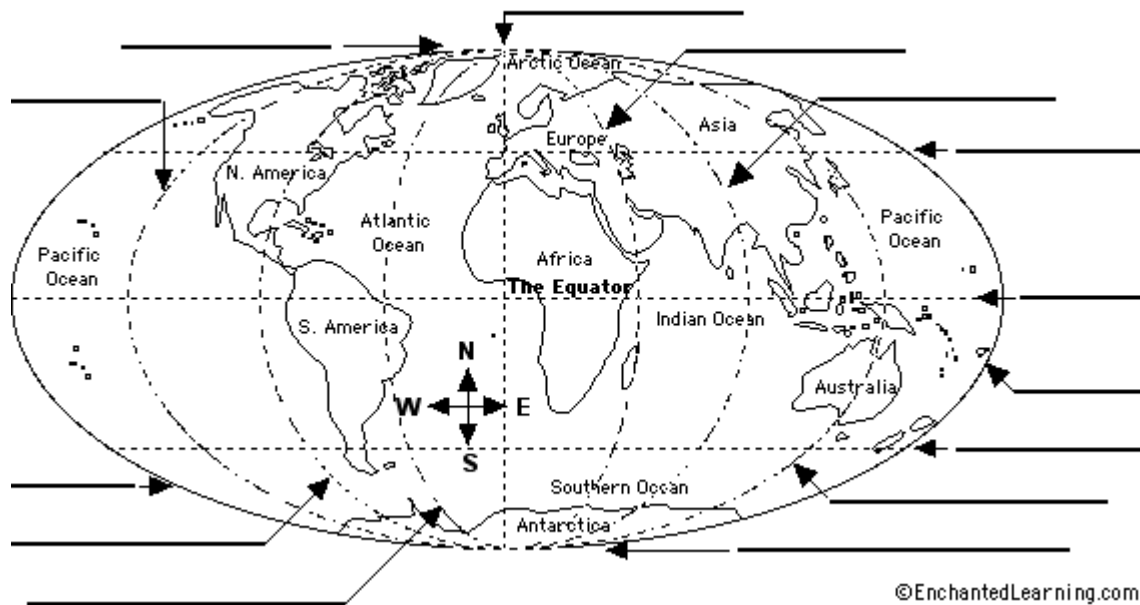
| 90º N	180º W	45º E
45º N	135º W	90º E
0º Latitude	90º W	135º E
45º S	45º W	180º E
90º S	0º Longitude	

5. Draw and label the solar system.
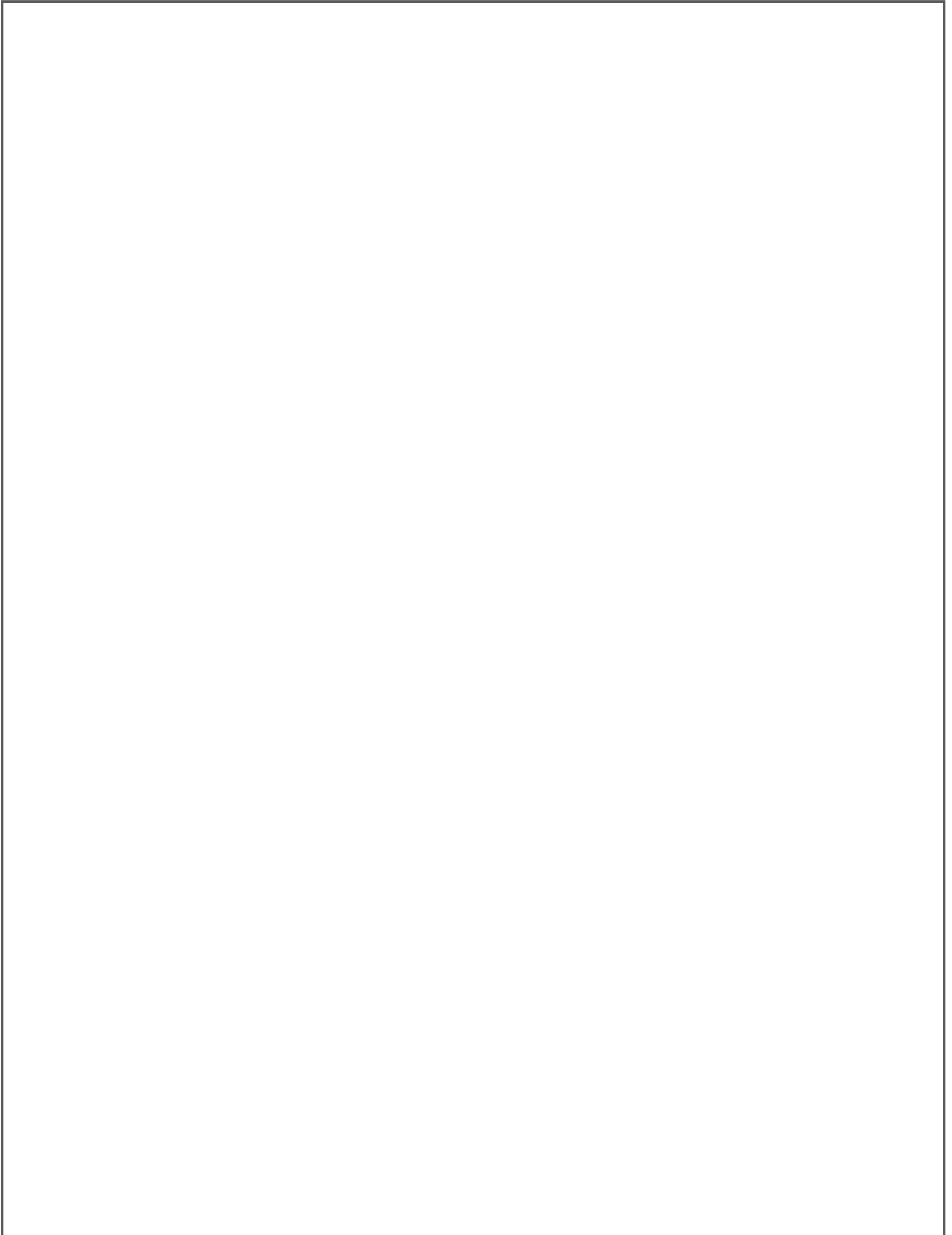
ENGLISH

1. Pick out the Nouns in the following sentences and say whether they are Common, Proper, Collective or Abstract :

   a) Clothes are made of cotton, wool and silk.

   b) There is no happiness without good health.

   c) The people of Holland are called Dutch.

   d) King Solomon was famous for his wisdom.

   e) A crowd gathered in the street to see the film star.

   f) Rekha is knitting a sweater with care.

   g) The police caught the gang of thieves.

   h) A student should pay attention to his lessons.

   i) The Indian Ocean is to the south of India.

   j) Akbar was a great Mughal ruler.
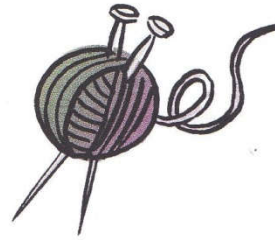
2. Fill in the blanks with the correct Collective Nouns from those in the box:

   > mob   regiment   crew   flock   herd   team   committee   swarm   fleet   jury

   1) We saw a _____ of ships in the harbour.

   2) A _____ of bees flew over our house.

   3) Our _____ won the match by two goals.

   4) The ship has a _____ of a hundred sailors.

   5) The government has appointed a _____ of five.

   6) The _____ turned violent and threw stones.

   7) The _____ of cattle was grazing in the field.

   8) The farmer lost his _____ of sheep in an epidemic.

   9) The _____ declared the accused 'not guilty.'

   10) The _____ of soldiers fought bravely.
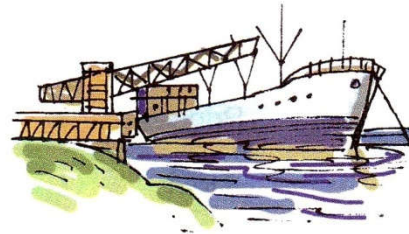
3. Certain Common Nouns go together, e.g. **men and women**. Now fill in the blanks below and complete the pairs :

(a) tigers and _____

(b) history and _____

(c) hands and _____

(d) doctors and _____

(e) fruits and _____

(f) cups and _____

(g) questions and _____

(h) knives and _____

(i) teachers and _____

(j) friends and _____

(k) husbands and _____

(l) tea and _____

4. Fill in the blanks with Abstract Nouns formed from the given words :

(i) honest _____

(ii) true _____

(iii) wise _____

(iv) strong _____

(v) free _____

(vi) happy _____

(vii) child _____

(viii) great _____

(ix) high _____

5. In the brackets beside each word below, write (C) for Countable Noun and (UC) for Uncountable Noun :

(a) Wheat ( ); (b) Star ( ); (c) Tree ( ); (d) Grass ( ); (e) Road ( );

(f) Sauce ( ); (g) Sand ( ); (h) Nail ( ); (i) Crowd ( ); (j) House ( );

(k) Beauty ( ); (l) Clothes ( ); (m) Face ( ); (n) Food ( ); (o) Petrol ( ).

6. Change the following Singular Nouns to Plural, and Plural Nouns to Singular :

(1) Buffalo _____

(2) Bench _____

(3) Geese _____

(4) Shelves _____

(5) Commando _____

(6) Curry _____

(7) School _____

(8) Scissors _____

7. Change the Genders of the following Nouns to their Opposite Genders :

(i) Uncle _____

(ii) Lioness _____

(iii) Milkman _____

(iv) Wizard _____

(v) Vixen _____

(vi) Son _____

(vii) Headmistress _____

(viii) Hero _____

(ix) Landlord _____

(x) Grandfather _____

8. Read the extract the give the answers.

Durga Puja is a grand occasion in Kolkata when the city forgets all its worries and yields to sudden excitement of celebration and worship. People buy new clothes from shops and stores that remain open till late at night and even offer big discounts.

Preparations for the festival begin more than two months in advance when varios puja committees of the city,which are more than a thousand , start placing their orders for the idols of the goddess with the image-makers of Kumartuli. Kamartuli is a small locality of ancestral sculptors,image makers in the north of Kolkata near the river Hoogly. for the generations,these craftmen have been moulding splendid images of the goddess out of straw and clay.

In Kolkata the puja celebrations go on for four days .on the last day of the festival,the images of durga are taken out in a possession at about 4 o clock in the evening.

a) Why did the stores remains open till midnight?

_____

_____

_____

_____

b) Why did preparation for the festival begins well in advance?

_____

_____

_____

_____

c) Why is Kumartuli is famous for?

_____

_____

_____

_____

d) Immersion means _____

e) In which state durga puja celebration go on for four day _____

Identifying Four Kinds of Sentences Worksheet

There are four kinds of sentences in the English language.

1. Imperative- gives a command (.)
2. Declarative- makes a statement (.)
3. Interrogative- asks a question (?)
4. Exclamatory- expresses strong feeling (!)

10. Directions: Read each sentence and add the correct punctuation mark. Then, label it; **imperative**, **declarative**, **interrogative** or **exclamatory**.

Example A: You did an excellent job
Answer: You did an excellent job. Declarative

1. How was your day in school _____   _____

2. Do your assignments in class on time _____   _____

3. I'm so excited I passed the test _____   _____

4. Walking up that mountain is dangerous _____ _____

5. Who is the most popular singer _____   _____

6. You need to get with the program _____   _____

7. He is the leader of the group _____   _____

8. What is your favorite magazine _____   _____

9. Congratulations on your achievement _____ _____

10. That was a physical game _____   _____

11. Can you cancel the concert _____   _____

12. What chapter are we reading _____   _____

विषय - हिंदी (मुख्य भाषा)

प्रश्न १. निम्नलिखित शब्दों के दो-दो पर्यायवाची शब्द लिखिए।

१. गगन   :   _____ , _____

२. धरा   :   _____ , _____

३. पवन   :   _____ , _____

४. माता   :   _____ , _____

५. पुत्र   :   _____ , _____

प्रश्न २. निम्नलिखित शब्दों के वचन बदलकर लिखिए।

१. पुस्तक :   _____

२. कन्या   :   _____

३. आँख   :   _____

४. कथा   :   _____

५. चिड़िया :   _____

प्रश्न ३. निम्नलिखित शब्दों के लिंग बदलकर लिखिए।

१. लड़का :   _____

२. राजा   :   _____

३. नर   :   _____

४. माता   :   _____

५. नाना   :   _____

प्रश्न ४. 'पुस्तक' इस विषय पर एक अनुच्छेद लिखिए।

प्रश्न ५. निम्नलिखित शब्दों के वाक्य बनाकर लिखिए।

१. कहानी : ---

----

२. शाम : ---

----

३. गाड़ी : ---

----

४. घर : ---

----

५. छुट्टी : ---

----

6. स्कुल : ---

----

7. जहाज : ---

----

8. रेलगाड़ी : ---

----

9. पर्वत : ---

----

10. सागर : ---

MATHS

1. Fill in the blank

i) The number name of 8090056 is _____.

ii) The greatest number of 8 digits using 3, 0, 1, 8, 3, 0, 1, 8 is _____ .

iii) Sum of X and L in numerals is _____ .

iv) If the product of two whole numbers is zero, then _____ of them will be zero.

v) Every natural number except _____ has a predecessor.

vi) If we add the number _____ to the collection of natural numbers, we get the collection

of whole numbers.

vii) 7 x 4 = _____

viii) You are traveling at a constant speed of 55 miles per hour. How long will it take to

travel 220 miles?   _____

ix) Every classroom in a school contains 32 students. How many students would 5

classrooms hold?   _____

x) A book contains 365 pages. You are currently on page 123. How much more do you

have to read?   _____

2. Match the place value of 4 in each case.

i) 1450916 4000   _____, _____

ii) 4802357 400000   _____, _____

iii) 33234901 4000000   _____, _____

3. Multiple choice questions:

i)   10 Lakh means

a) 1 million   b) 10 million   c) 100 million   d) 1000 million

ii) CXXV write in Hindu-Arabic numeral is

        a) 25   b) 125   c) 135   d) 105

iii) 2315 when rounded to the nearest tens is

        a) 2310   b) 2320   c) 2300   d) 2316

iv) What is the predecessor of 3456?

        a. 3455   b. 3454

        c. 3453   d. 3452

v) What is the successor of 678?

        a. 677   b. 679

        c. 680   d. 681

vi) 430 ___ 403

        a. >   b. <

        c. =   d. none of these

vii) 12345 _____ 45678

        a. >   b. <

        c. =   d. none of these

viii) What is 9 * 3?

        a. 21   b. 27

        c. 6   d. 12

4. Write your Date of Birth in Roman Numerals _____ .

11. Multiplication

1 a.

```
      7 7 9 5
  ×   3 7 2 4
  _____
```

1 b.

```
      7 0 7 7
  ×   4 3 1 0
  _____
```

2 a.

```
      5 8 8 9
  ×   6 4 6 4
  _____
```

2 b.

```
      9 2 3 7
  ×   4 5 5 1
  _____
```

3 a.

```
    9 5 9 6
  × 9 7 8 4
  ─────────
```

3 b.

```
    9 0 1 7
  × 6 3 5 1
  ─────────
```

4 a.

```
    5 4 7 9
  × 9 4 8 7
  ─────────
```

4 b.

```
    2 9 7 7
  × 9 5 6 1
  ─────────
```

12. Division

1 a.

$2 \overline{)39704}$

1 b.

$3 \overline{)8833}$

2 a.

$4 \overline{)35094}$

2 b.

$6 \overline{)57693}$

3 a.

17 | 5 6 3 9 7 0 4

3 b.

19 | 9 6 5 4 9 3 8

4 a.

13 | 5 8 3 5 1 9 7

4 b.

16 | 7 9 5 8 6 4 3

13. Write each number in expanded form.

i)	10,903,390	
ii)	4,701,420	
iii)	3,820,040,100	
iv)	581	
v)	73,677	
vi)	2,886	
vii)	93,976	
viii)	58,450,000,060	

14. Write each number given in expanded form in normal form.

| i)	$4 \times 10^0 + 3 \times 10^1$	
ii)	$9 \times 10^1 + 7 \times 10^2 + 4 \times 10^6 + 7 \times 10^4 + 3 \times 10^5$	
iii)	$6 \times 10^0 + 3 \times 10^1 + 9 \times 10^3 + 1 \times 10^2$	
iv)	$6 \times 10^7 + 1 \times 10^6 + 4 \times 10^2 + 7 \times 10^8 + 3 \times 10^0$	
v)	$5 \times 10^7 + 4 \times 10^5 + 9 \times 10^4 + 8 \times 10^0 + 8 \times 10^3$	
vi)	$4 \times 10^3 + 7 \times 10^6 + 5 \times 10^7 + 3 \times 10^1 + 8 \times 10^5$	
vii)	$8 \times 10^6 + 7 \times 10^3 + 7 \times 10^2 + 7 \times 10^4 + 9 \times 10^1$	
viii)	$1 \times 10^2 + 4 \times 10^1 + 3 \times 10^3 + 3 \times 10^0 + 1 \times 10^5$	

Exponents Worksheet

15. Solve.

1 a.	9^1		**1 b.**	5^2	
2 a.	4^2		**2 b.**	7^2	
3 a.	10^1		**3 b.**	2^2	
4 a.	0^{96}		**4 b.**	0^9	
5 a.	1^{13}		**5 b.**	1^{87}	
6 a.	2^3		**6 b.**	2^1	
7 a.	6^1		**7 b.**	0^{79}	
8 a.	4^3		**8 b.**	7^1	

16. The cross-number puzzle has been filled out using the whole numbers from 6 to 10 exactly once, so that the total along each line is 23.
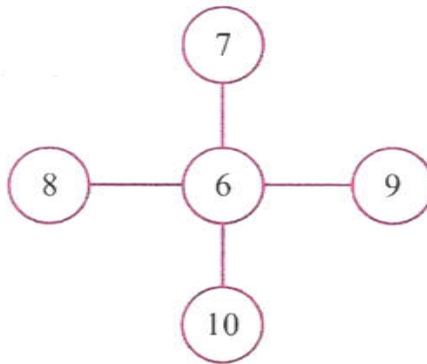
17. Use the whole numbers from 5 to 12 exactly once in the following outer circles, so each line adds up to 34.
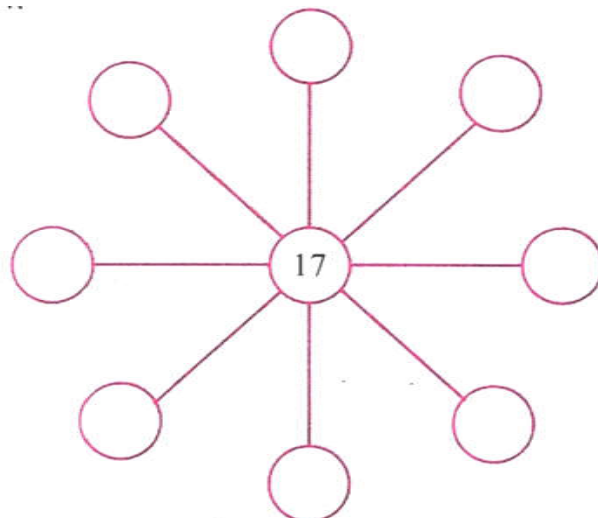
12. In the following triangle of circles:

Use the whole numbers from 3 to 8 exactly once, so that each line adds up to 15.