

PML WISDOM SCHOOL, NAGRI
HOLIDAYS HOMEWORK
CLASS - 6TH

Note- Learn and Practice below mentioned work for each and every subject for upcoming Unit Test-2.

SUBJECT- MATHEMATICS

Do practice of Chapter- 13 (Fundamental concept of Algebra)

Chapter -14 (Fundamental operation of Algebra)

- 1) Express each of the following statements in algebraic form:
 - i) 12 times x is greater than 5z
 - ii) Product of 8 and y is equal to 3x.
- 2) Write suitable statements for the following:
 - i) $3a - 4b > 14$
 - ii) $b + 7a = 21$
- 3) Separate constants and variables from each of the following:
6, 7v, 9, 0, 8, 4r, 2w, 9
- 4) State the number of terms in each of the following:
 - i) $2x + a + 3 \div b$
 - ii) $2a - b$
- 5) State whether it is monomial, binomial and trinomial.
 - i) xy
 - ii) $3x - \frac{x}{p}$
- 6) Write down the coefficients x in the following:
 - i) $-5ax$
 - ii) $-x$
- 7) Write the degree of each of the polynomials:
 - i) $5x^2 - 7x + 2$
 - ii) $4 + 4x + 4x^3$
- 8) Fill in the blanks :
 - i) The sum of 8 and 3and the sum of 8ab and 3ab
 - ii) $15 + 8 - 2$ and $15x + 8y - 2z$
- 9) Add : i) $5xy, 9xy, 2xy$ ii) $6a, 3a, \text{ and } 4b$
- 10) Subtract the first term from second: i) $4.8b, 6.8b$
- 11) Simplify: i) $6x^2y - 2x^2y + 5x^2y - xy^2$
- 12) Evaluate: $3a - (a + 2b)$
- 13) Multiply : $4x + 2y$ by $3xy$
- 14) Find the product of : $5x - 6y - 7z$ and $2x + 3y$
- 15) Divide : $6m^2 - 16m^3 + 10m^4$ by $-2m$

ਵਿਸ਼ਾ - ਪੰਜਾਬੀ

ਪਾਠ-12 (ਅਕਲ ਅਤੇ ਸ਼ਕਲ)

ਪਾਠ-14 (ਬੁਰਾਈ ਦੀ ਜੜ)

ਵਿਆਕਰਨ – ਕਾਲ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਕਿਰਿਆ, ਸਮਾਨ ਆਰਥਿਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ।

SUBJECT- SOCIAL SCIENCE

Learning work

Learn Chapter -5 (Republic and Kingdom)

Chapter -5 (Mineral)

Activity Work

Make a project on diversity of South America

SUBJECT - PHYSICS

Revise Chapter - 5 (Light)

SUBJECT- CHEMISTRY

Learning work- Chapter-4 (Separation of Mixture)

Project Work- Make a project on 'Air Pollution its causes and effects' from chapter-6 (Air and Atmosphere)

SUBJECT - BIOLOGY

Learn chapter 07- Health and Hygiene

Prepare project on - Mechanism of breathing

SUBJECT- ENGLISH

Learning:-

Chapter-13 (Taro's Reward)

Poem-12 (Then Laugh)

Formal Letter (Any 1 of your choice)

Learn Homophones

Grammar:-

Active and Passive voice

Worksheet

1. The chef prepared a delicious meal.
2. The students completed their homework on time.
3. The teacher explains the lesson every day.
4. She will deliver the package tomorrow.
5. The children are playing football in the park.
6. I saw a beautiful bird in the garden.
7. The cat chased the mouse.
8. He is reading a book in the library.
9. The gardener planted new flowers in the garden.
10. The company will launch a new product next week.

SUBJECT- COMPUTER

Learn Chapter- 7 (HTML-An Introduction)

विषय हिन्दी

पाठ - 10 (नौकर)

पाठ - 11 (झांसी की रानी)

पाठ - 12 (जॉर्ज)

व्याकरण -

विलोम शब्द, पर्यायवाची शब्द