



AL FALAH INTERNATIONAL SCHOOL -DPS JEDDAH



Periodic Test – 2 (2022-2023)

Grade: VI

M. Marks : 20

Subject: Mathematics

Time: 1 Hour

General Instructions:

1. All questions are compulsory.
2. The question paper consists of 10 questions divided into four sections A, B, C and D.
3. Section A comprises of 4 questions of 1 mark each.
4. Section B comprises of 3 questions of 2 marks each.
5. Section C comprises of 2 questions of 3 marks each.
6. Section D comprises of 1 question of 4 mark.
7. There is no overall choice. However, internal choice has provided in one question of Sections B, C and D. You have to attempt only one of the alternatives in all such questions.
8. All the rough calculations should be done in the working column.

Section – A

Q1. Check whether the fraction is equivalent or not: $\frac{15}{20} = \frac{3}{4}$

Q2. Write 66.78 in words

Q3. What fraction of a day is 6 hours ?

Q4. Express 3kg7g in kg using decimals.

Section – B

Q5. Convert the following improper fraction into mixed fractions.

(a) $\frac{66}{7}$

(b) $\frac{34}{5}$

Q6. Write 3.75 as a fraction in its lowest term

OR

Fill in the blanks:

a) 46 cm = _____ m

b) 18 g = _____ kg

Q7 . Find the first four equivalent fractions of $\frac{4}{7}$

Section – C

Q8. Solve the following : (a) $\frac{2}{3} - \frac{1}{6}$ (b) $5 + 4\frac{2}{7}$

Q9. Solve :

a) $0.763+8.75+30.8$

b) $9 - 2.42$

OR

Abdul , Iqbal and Zain were having a swimming competition. Abdul finished in 45.62 seconds , Iqbal in 45.05 seconds and Zain in 45.65 seconds. Who won the race ? List the names in order, beginning with the person who came first ?

Section – D

Q10. Ali bought groceries weighing 12kg. Out of this , 4kg500g was sugar , 3kg750g was rice and the rest was vegetables. What is the weight of vegetables ?

OR

Sabi takes $2\frac{1}{3}$ minutes to walk across the park and Ali takes $\frac{9}{5}$ minutes to do the same. Who takes less time and by what fraction?