



Nama : _____ Kelas : _____ Guru : Dewanto, S.Pd.

KONSEP BILANGAN DESIMAL DAN PENULISANNYA

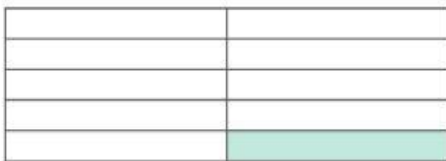
SOAL 1

Perhatikan gambar di bawah ini yang diwarnai hijau tersebut! Berdasarkan gambar tersebut, nyatakan dalam bentuk bilangan desimal dengan tepat!



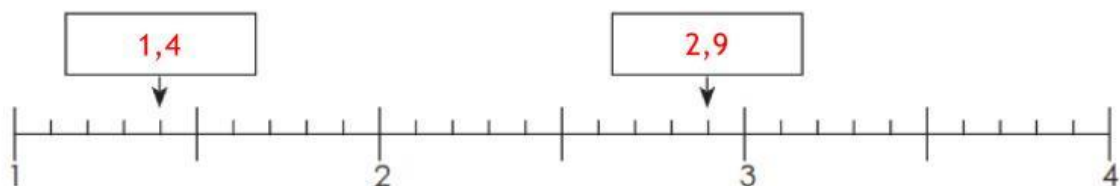
0,40

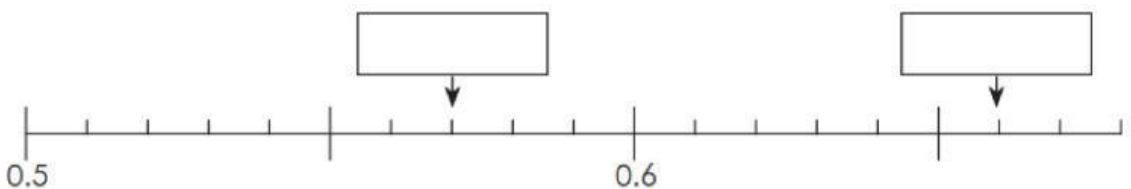
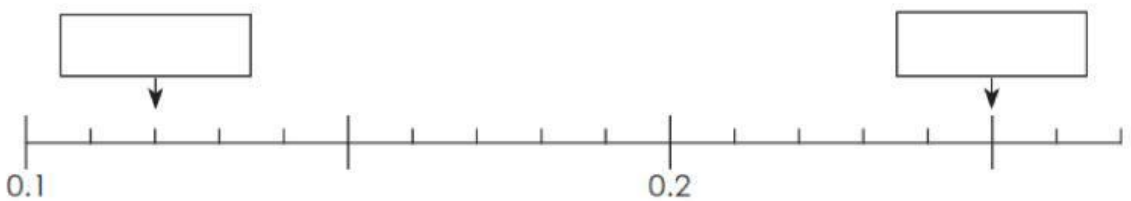
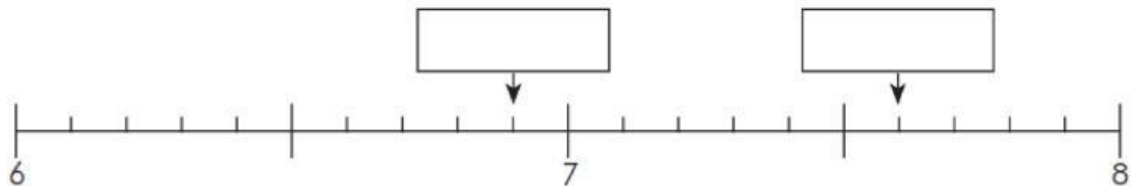
Contoh soal: berdasarkan gambar di atas, dari 10 bagian yang sama berukuran segitiga hanya 4 bagian saja yang berwarna hijau. Maka, jika dibuat dalam pecahan yaitu $\frac{4}{10} = 0,40$ atau 0,4



SOAL 2

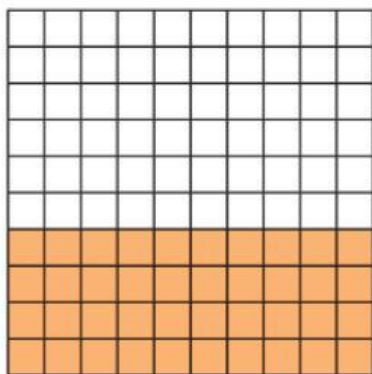
Perhatikan jarak bilangan berikut ini, isilah kotak kosong tersebut dengan bilangan desimal yang tepat!





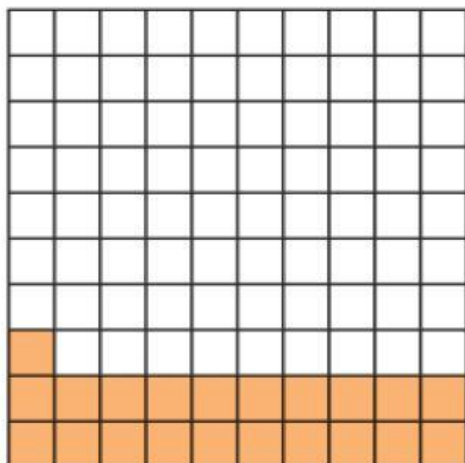
NUMBER 3

Write the decimal that represent the shaded area!

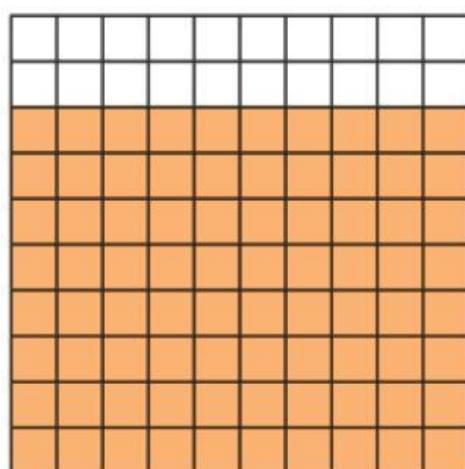


Fraction	Decimal
$\frac{40}{100} = \frac{\cancel{40}}{\cancel{100}}$	0.4
$\frac{\cancel{4}}{\cancel{10}} = \frac{2}{5}$	

Based on the picture, we can see there are 100 areas with 40 orange-shaded areas. So, we can make it into a fraction concept. Then, convert fractions to decimals.



Decimal



Decimal

NUMBER 4

Convert the fractions to decimals!

(a) $\frac{3}{4}$ = 0,75

(b) $\frac{48}{100}$ = _____

(c) $\frac{5}{8}$ = _____

(d) $\frac{12}{20}$ = _____

(e) $\frac{8}{100}$ = _____

(f) $\frac{4}{125}$ = _____

(g) $\frac{35}{50}$ = _____