

**TES FORMATIF
(SIKLUS II)**

Nama : Umi Monica Sari
No. Absen : 44
Kelas : IVA



Kerjakanlah soal-soal di bawah ini dengan tepat!

A. Lengkapilah pecahan senilai di bawah ini!

$$1. \frac{1}{4} = \frac{A}{8} = \frac{3}{12} = \frac{4}{16} = \frac{5}{20} \quad 5$$

$$2. \frac{2}{3} = \frac{4}{6} = \frac{8}{12} = \frac{12}{18} = \frac{16}{24} \quad 10$$

$$3. \frac{2}{5} = \frac{6}{15} = \frac{10}{25} = \frac{14}{35} = \frac{18}{45} \quad 10$$

$$4. \frac{1}{9} = \frac{4}{18} = \frac{8}{36} = \frac{16}{62} = \frac{32}{124} \quad 10$$

$$5. \frac{5}{8} = \frac{150}{240} = \frac{25}{40} = \frac{5}{8} = \frac{50}{80} \quad 10$$

- B. Tuliskan bentuk sederhana dari pecahan berikut!

$$1. \frac{4}{6} = \frac{4}{6} : \frac{2}{2} = \frac{2}{3}$$

$$2. \frac{12}{15} = \frac{12}{15} : \frac{3}{3} = \frac{4}{5}$$

$$3. \frac{20}{30} = \frac{20}{30} : \frac{10}{10} = \frac{2}{3}$$

$$4. \frac{24}{32} = \frac{24}{32} : \frac{8}{8} = \frac{3}{4}$$

$$5. \frac{36}{40} = \dots \frac{36}{40} = \frac{9}{10}$$

$$6. \frac{45}{60} = \dots \frac{45}{60} : \frac{5}{5} = \frac{3}{4}$$

$$7. \frac{56}{72} = \dots \frac{56}{72} : \frac{8}{8} = \frac{7}{9}$$

$$8. \frac{16}{36} = \dots \frac{16}{36} : \frac{4}{4} = \frac{4}{9}$$

$$9. \frac{12}{48} = \dots \frac{12}{48} : \frac{12}{12} = \frac{1}{4}$$

$$10. \frac{60}{75} = \dots \frac{60}{75} : \frac{15}{15} = \frac{4}{5}$$

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Selamat Mengajar!

**TES FORMATIF
(SIKLUS II)**

Nama : <Ikbal ardhan>
No. Absen : <21>
Kelas : <IX A>



Kerjakanlah soal-soal di bawah ini dengan tepat!

A. Lengkapi pecahan senilai di bawah ini!

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1. $\frac{1}{4} = \frac{2}{8} = \frac{3}{12} = \frac{4}{16} = \frac{5}{20}$ 10

2. $\frac{2}{3} = \frac{4}{6} = \frac{24}{12} = \frac{12}{24}$

3. $\frac{2}{5} = \frac{6}{15} = \frac{10}{25} = \frac{14}{35} = \frac{18}{45}$ 5

4. $\frac{1}{12} = \frac{4}{24} = \frac{8}{36} = \frac{16}{48} = \frac{32}{60}$

5. $\frac{200}{8} = \frac{150}{20} = \frac{50}{40} = \frac{5}{10} = \frac{50}{80}$

B. Tuliskan bentuk sederhana dari pecahan berikut!

1. $\frac{4}{6} = \frac{4:2}{6:2} = \frac{2}{3}$

2. $\frac{12}{15} = \frac{12:3}{15:3} = \frac{4}{5}$ 25

3. $\frac{20}{30} = \frac{20:10}{30:10} = \frac{2}{3}$

4. $\frac{24}{32} = \frac{24:4}{32:4} = \frac{6}{8}$

5. $\frac{36}{40} = \frac{36:4}{40:4} = \frac{9}{10}$
6. $\frac{45}{60} = \frac{45:5}{60:5} = \frac{9}{12} \checkmark$
7. $\frac{56}{72} = \frac{56:8}{72:8} = \frac{7}{9} \checkmark$
8. $\frac{16}{36} = \frac{16:4}{36:4} = \frac{4}{9}$
9. $\frac{12}{48} = \frac{12:6}{48:6} = \frac{2}{8} \checkmark$
10. $\frac{60}{75} = \frac{60:10}{75:10} = \frac{6}{7.5} \checkmark$



Selamat Mengetahui