

Lemba Kerja Peserta Didik

# LKPD

Matematika

Bab 3 Pecahan



Nama : .....

Kelas : .....

# PECAHAN

Ada banyak sekali Pizza! coba tuliskan berapa bagian setiap pizza di bawah ini!



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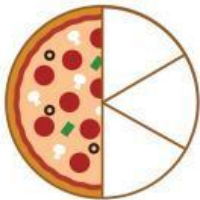
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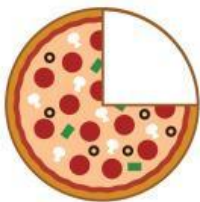
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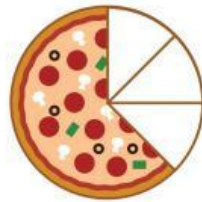
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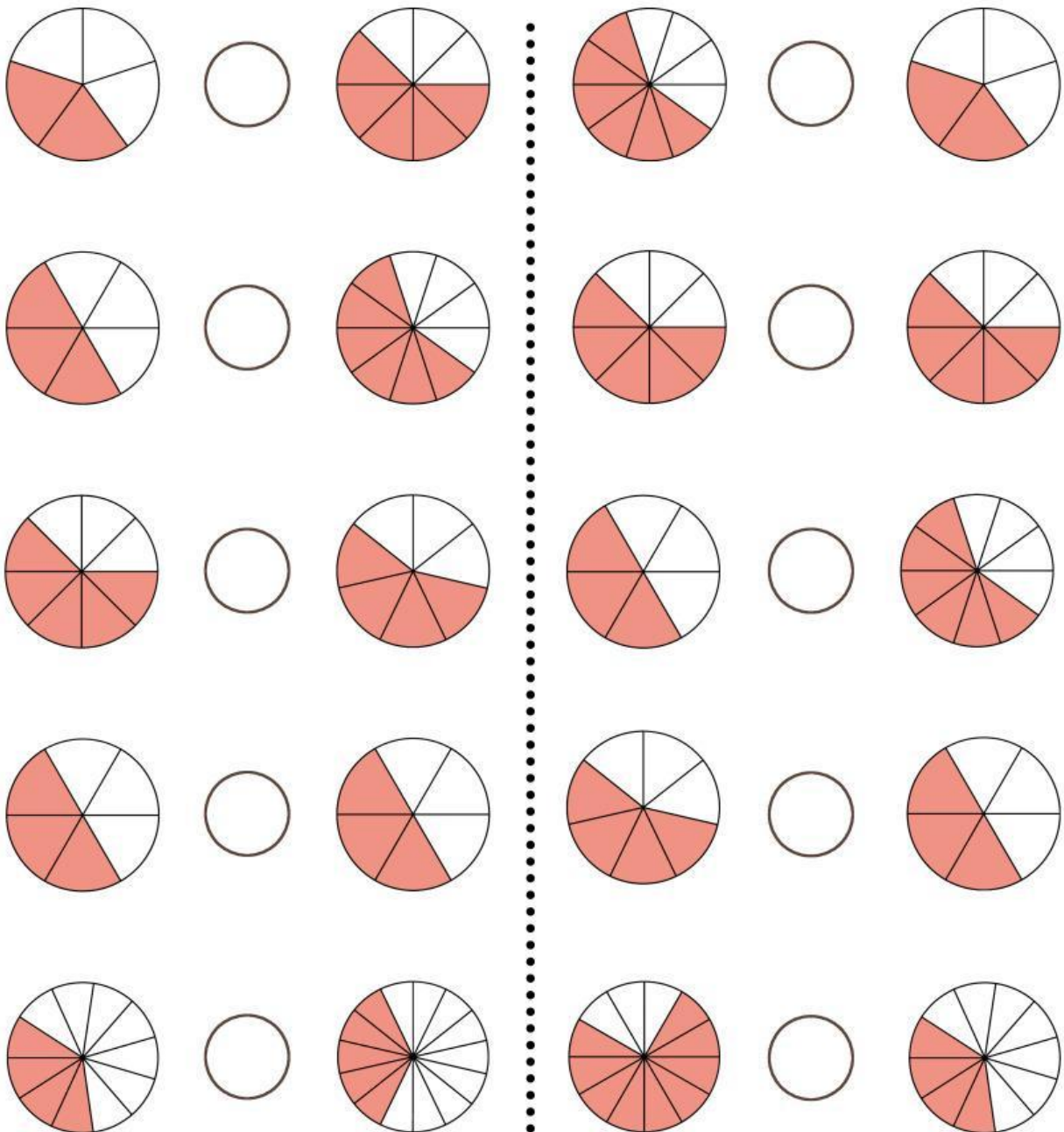
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# Perbandingan Pecahan

Perhatikan arsiran pada lingkaran.  
Bandingkan dan berilah tanda  $<$ ,  $>$ , atau  $=$ .



# Mengubah Bentuk Pecahan Campuran dan Biasa

Tuliskan bentuk pecahan campuran dari pecahan biasa berikut!

1  $2\frac{1}{2} = \frac{\boxed{\phantom{000}}}{\boxed{2}}$

2  $1\frac{2}{3} = \frac{\boxed{\phantom{000}}}{\boxed{3}}$

3  $4\frac{1}{3} = \frac{\boxed{\phantom{000}}}{\boxed{3}}$

4  $2\frac{1}{6} = \frac{\boxed{\phantom{000}}}{\boxed{6}}$

5  $1\frac{3}{4} = \frac{\boxed{\phantom{000}}}{\boxed{4}}$

Tuliskan bentuk pecahan biasa dari pecahan campuran berikut!

6  $\frac{7}{2} = \boxed{\phantom{00}}\frac{\boxed{\phantom{00}}}{\boxed{2}}$

7  $\frac{7}{4} = \boxed{\phantom{00}}\frac{\boxed{\phantom{00}}}{\boxed{4}}$

8  $\frac{5}{3} = \boxed{\phantom{00}}\frac{\boxed{\phantom{00}}}{\boxed{3}}$

9  $\frac{7}{3} = \boxed{\phantom{00}}\frac{\boxed{\phantom{00}}}{\boxed{3}}$

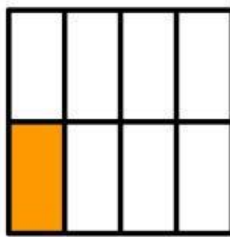
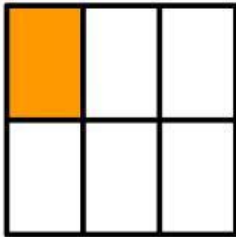
10  $\frac{8}{6} = \boxed{\phantom{00}}\frac{\boxed{\phantom{00}}}{\boxed{2}}$



## Membandingkan Pecahan Pembilang Satu

Isilah titik-titik berikut dengan bilangan pecahan yang sesuai dan berilah notasi lebih dari (>) atau kurang dari (<)

1



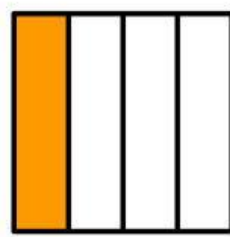
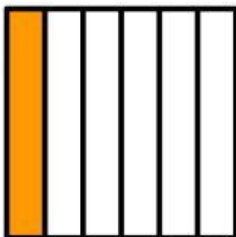
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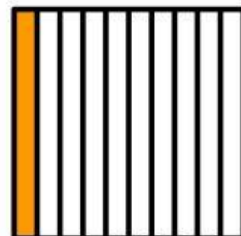
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5



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# Menghitung Pecahan Sederhana

Hitunglah jumlah pecahan sederhana berikut ini dengan metode penjumlahan dan pengurangan pecahan pada kotak yang telah disediakan!

1

$$\frac{1}{3} + \frac{3}{3} = \frac{\boxed{\phantom{000}}}{3}$$

2

$$\frac{10}{6} - \frac{5}{6} = \frac{\boxed{\phantom{000}}}{6}$$

3

$$\frac{12}{2} + \frac{8}{2} = \frac{\boxed{\phantom{000}}}{2}$$

4

$$\frac{12}{4} - \frac{5}{4} = \frac{\boxed{\phantom{000}}}{4}$$

5

$$\frac{1}{5} + \frac{8}{5} = \frac{\boxed{\phantom{000}}}{5}$$

6

$$\frac{14}{7} - \frac{3}{7} = \frac{\boxed{\phantom{000}}}{7}$$

7

$$\frac{5}{6} + \frac{3}{6} = \frac{\boxed{\phantom{000}}}{6}$$

8

$$\frac{18}{9} - \frac{9}{9} = \frac{\boxed{\phantom{000}}}{9}$$

9

$$\frac{9}{10} + \frac{5}{10} = \frac{\boxed{\phantom{000}}}{10}$$

10

$$\frac{16}{12} - \frac{7}{12} = \frac{\boxed{\phantom{000}}}{12}$$

# Menghitung Pecahan Sederhana

Hitunglah jumlah pecahan sederhana berikut ini dengan metode penjumlahan dan pengurangan pecahan yang penyebutnya berbeda. Isi angka yang tepat pada kotak yang telah disediakan.

$$\begin{array}{l} 1 \quad \frac{2}{2} + \frac{4}{3} = \frac{\boxed{\phantom{00}}}{6} + \frac{\boxed{\phantom{00}}}{6} \\ \phantom{1 \quad} = \frac{\boxed{\phantom{00}}}{6} \end{array}$$

$$\begin{array}{l} 2 \quad \frac{6}{2} - \frac{4}{4} = \frac{\boxed{\phantom{00}}}{8} - \frac{\boxed{\phantom{00}}}{8} \\ \phantom{2 \quad} = \frac{\boxed{\phantom{00}}}{8} \end{array}$$

$$\begin{array}{l} 3 \quad \frac{2}{4} + \frac{4}{6} = \frac{\boxed{\phantom{00}}}{12} + \frac{\boxed{\phantom{00}}}{12} \\ \phantom{3 \quad} = \frac{\boxed{\phantom{00}}}{12} \end{array}$$

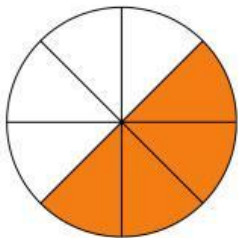
$$\begin{array}{l} 3 \quad \frac{7}{4} - \frac{5}{8} = \frac{\boxed{\phantom{00}}}{8} - \frac{\boxed{\phantom{00}}}{8} \\ \phantom{3 \quad} = \frac{\boxed{\phantom{00}}}{8} \end{array}$$

$$\begin{array}{l} 5 \quad \frac{1}{3} + \frac{4}{9} = \frac{\boxed{\phantom{00}}}{\phantom{00}} + \frac{\boxed{\phantom{00}}}{\phantom{00}} \\ \phantom{5 \quad} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} \end{array}$$

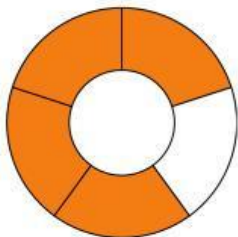
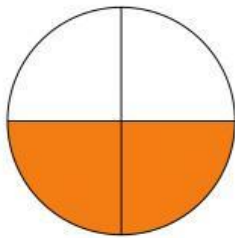
$$\begin{array}{l} 6 \quad \frac{7}{5} - \frac{1}{2} = \frac{\boxed{\phantom{00}}}{\phantom{00}} - \frac{\boxed{\phantom{00}}}{\phantom{00}} \\ \phantom{6 \quad} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} \end{array}$$

# Pecahan Senilai

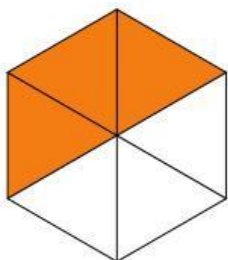
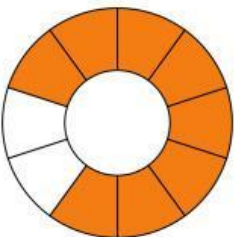
Isilah titik-titik di bawah ini dengan bilangan pecahan sesuai dengan yang di arsir.



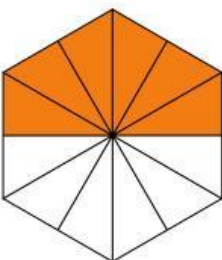
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