



LEMBAR KERJA PESERTA DIDIK

# MATEMATIKA

## PECAHAN

$$\frac{4}{7}$$

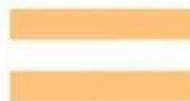
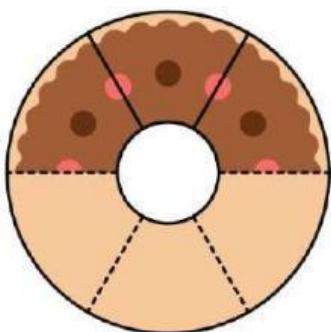
$$\frac{8}{9}$$

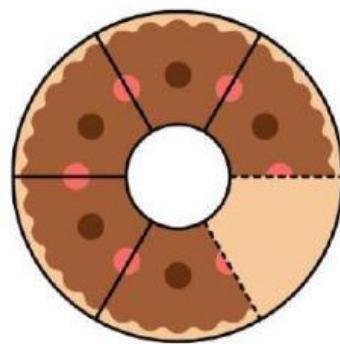
$$\frac{3}{4}$$

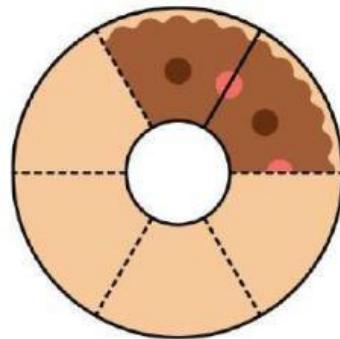


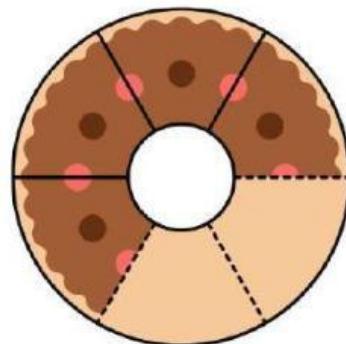
1

Tentukan dan isi nilai pecahan  
dari setiap bagian donat!



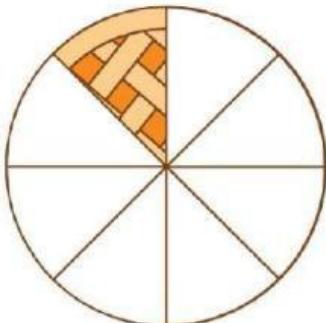



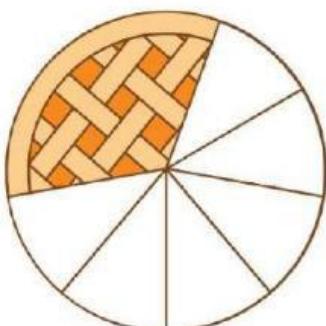




2

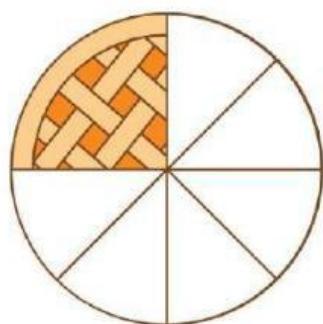
Pasangkan nilai pecahan dari setiap potongan pie!



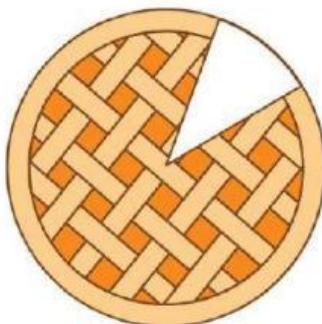
•  $\frac{8}{9}$



•  $\frac{2}{8}$



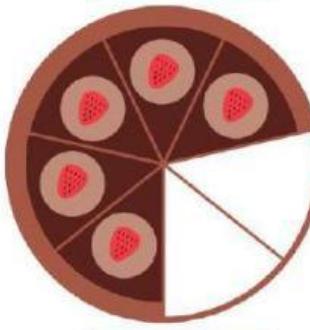
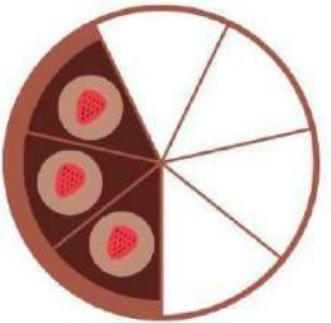
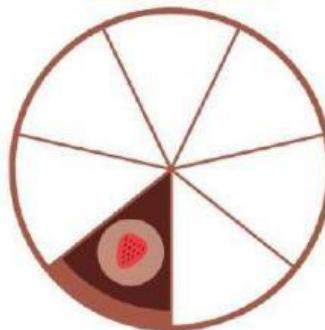
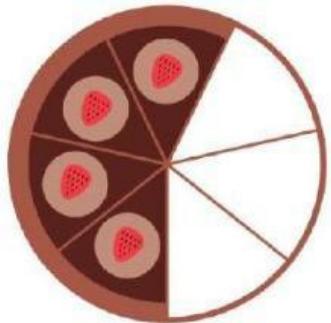
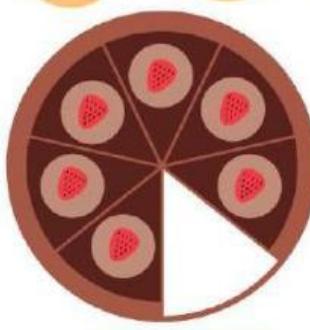
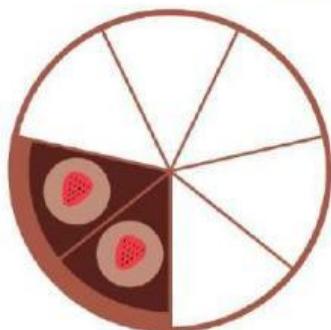
•  $\frac{3}{9}$



•  $\frac{1}{8}$

3

Tarik jawaban dan tentukan nilai pecahan dari setiap potongan kue!



$$\frac{4}{7}$$

$$\frac{1}{7}$$

$$\frac{6}{7}$$

$$\frac{3}{7}$$

$$\frac{5}{7}$$

$$\frac{2}{7}$$

4

Tentukan jawaban dari soal  
soal berikut!

- Bentuk paling sederhana dari pecahan  $\frac{32}{40}$  adalah
  - a.  $\frac{1}{5}$
  - b.  $\frac{4}{5}$
  - c.  $\frac{5}{3}$
- Ubahlah bentuk pecahan campuran  $2\frac{3}{4}$  berikut menjadi pecahan biasa
  - a.  $\frac{5}{6}$
  - b.  $\frac{4}{11}$
  - c.  $\frac{11}{4}$
- Urutkanlah pecahan dibawah dari yang terkecil
  - a.  $\frac{3}{8}, \frac{2}{4}, \frac{1}{2}$
  - b.  $\frac{1}{2}, \frac{3}{8}, \frac{2}{4}$
  - c.  $\frac{2}{4}, \frac{3}{8}, \frac{1}{2}$
- Pecahan manakah yang nilainya sama dengan  $\frac{2}{4}$ 
  - a.  $\frac{2}{3}$
  - b.  $\frac{1}{2}$
  - c.  $\frac{3}{4}$

5

Hitunglah dan temukan nilai pecahan dari data berikut!



### Ingat!

Samakan penyebutan terlebih dahulu untuk mengerjakan soal penjumlahan dan pengurangan

$$\frac{6}{5} + \frac{7}{5} = \frac{13}{5} = 2\frac{3}{5} \quad \mid \quad \frac{7}{9} - \frac{4}{9} = \frac{3}{9}$$



### Latihan

$$1. \frac{2}{5} + \frac{1}{10} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$2. \frac{7}{4} + \frac{5}{6} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$3. \frac{9}{4} - \frac{2}{6} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$4. \frac{5}{6} - \frac{1}{3} = \frac{\square}{\square} = \frac{\square}{\square}$$

6

Hitunglah dan temukan nilai pecahan dari data berikut!



### Ingat!

Berbeda dengan penjumlahan dan pengurangan, perkalian dalam pecahan bisa langsung dikerjakan, tanpa harus menyamakan penyebutnya.

$$\frac{6}{2} \times \frac{4}{3} = \frac{6 \times 4}{2 \times 3} = \frac{24}{6}$$



### Latihan

$$1. \frac{4}{7} \times \frac{2}{3} = \frac{\square}{\square} \qquad 3. \frac{2}{5} \times \frac{4}{9} = \frac{\square}{\square}$$

$$2. \frac{6}{11} \times 2 = \frac{\square}{\square} = \square \frac{\square}{\square}$$

7

Carilah 3 pecahan senilai pada gambar gambar dibawah!

