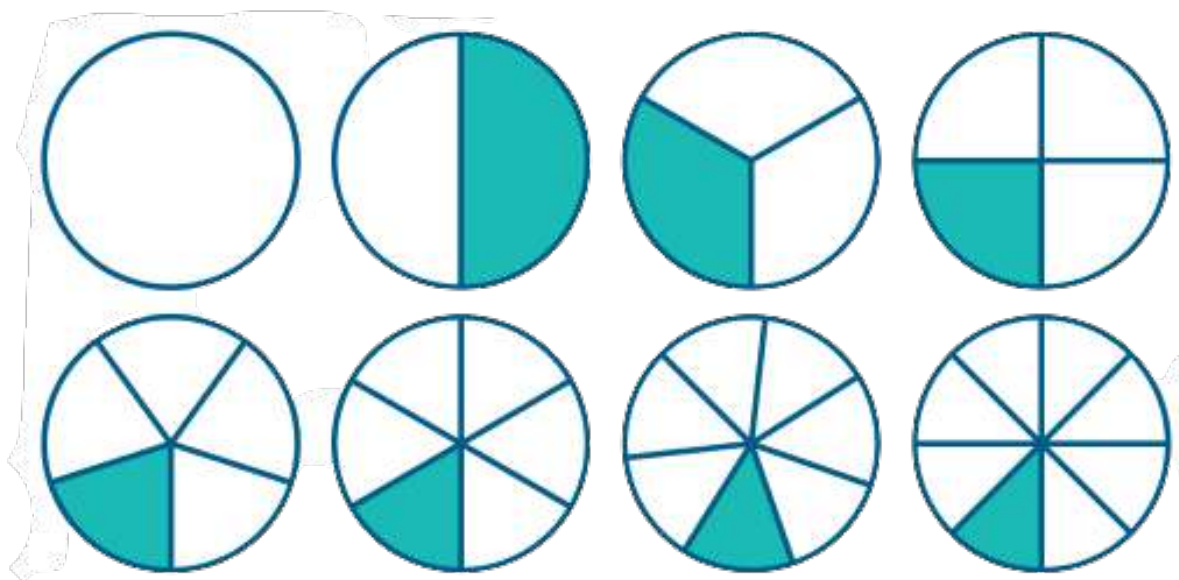


Hæfte om brøker

Niveau 4

Gange med brøker



Navn: _____

Klasse: _____

Gange med brøker

Når du skal gange to brøker, er det ikke vigtigt, at de har samme nævner. Her skal vi gange de to nævnere med hinanden, og de to tællere med hinanden.

Se her:

$$\frac{2}{6} \times \frac{3}{5} = \frac{6}{30} = \frac{1}{5}$$

Resultatet

Forkorter brøken med 6

Inddel cirklen i brøkdelenene og farv brøkerne:



Gange med brøker



Gang brøkerne med hinanden. Forkort brøken, hvis det er muligt.

$$\frac{2}{8} \times \frac{3}{4} = \underline{\hspace{2cm}}$$

$$\frac{6}{7} \times \frac{2}{3} = \underline{\hspace{2cm}}$$

$$\frac{5}{7} \times \frac{1}{2} = \underline{\hspace{2cm}}$$

$$\frac{5}{8} \times \frac{4}{5} = \underline{\hspace{2cm}}$$

Gange med brøker

Find ud af hvilken brøk der skal ganges med, for at få det rigtige resultat. Forkort brøkens resultat, hvis det er muligt.

$$\frac{3}{5} \times \frac{\quad}{\quad} = \frac{6}{20}$$

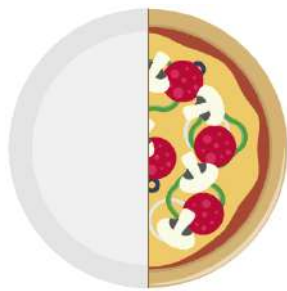
$$\frac{4}{6} \times \frac{\quad}{\quad} = \frac{8}{18}$$

$$\frac{5}{7} \times \frac{\quad}{\quad} = \frac{15}{35}$$

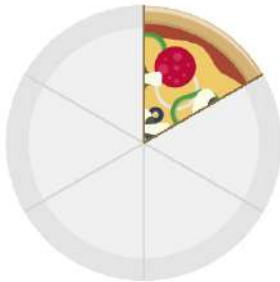
$$\frac{2}{3} \times \frac{\quad}{\quad} = \frac{8}{24}$$

Gange med brøker

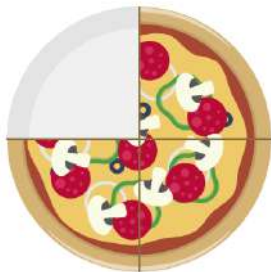
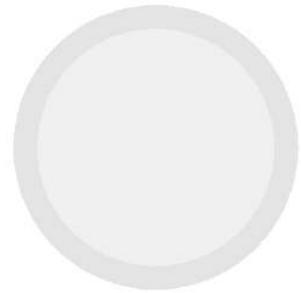
Gang brøkerne med hinanden. Svaret skal tegnes.



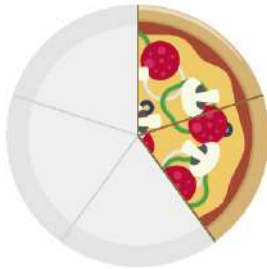
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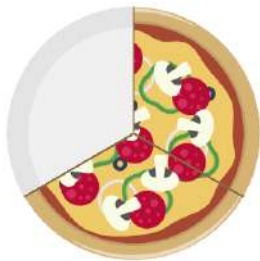
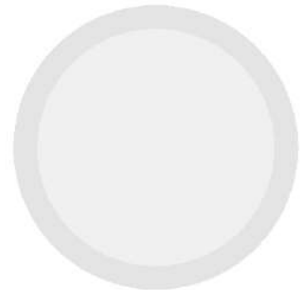
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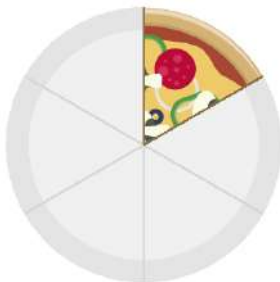
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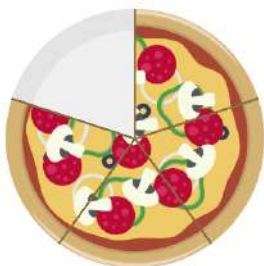
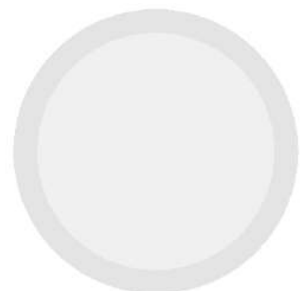
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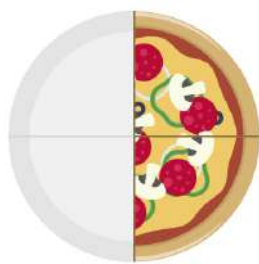
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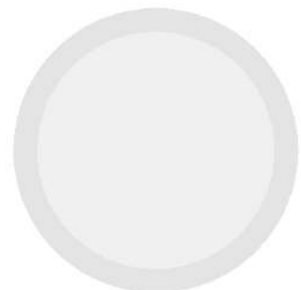
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x



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Gange med brøker

Lav selv brøk regnestykker.

$$\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$$