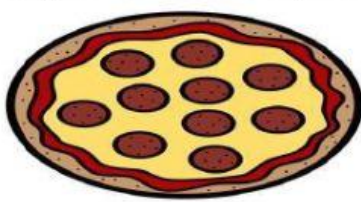
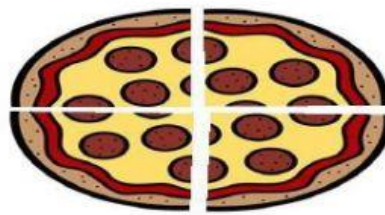


Fração

Quando dividimos algo ou algum objeto em partes iguais, podemos representar essa divisão através de uma fração. Veja o exemplo:



Aqui uma pizza inteira = 1



A pizza dividida em 4 partes iguais, se eu comer um pedaço dela, estarei comendo $\frac{1}{4}$ (um quarto) da pizza.

Termos da fração

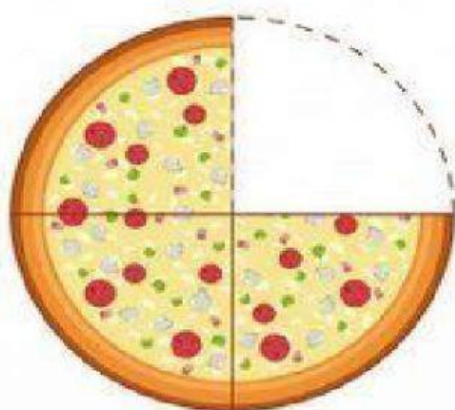
1 → Numerador

4 → Denominador

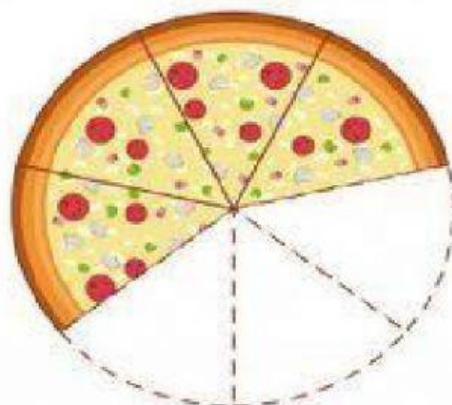
Prof. Viviane Araújo



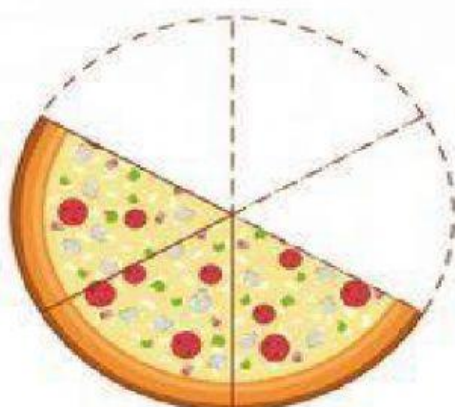
FRAÇÕES



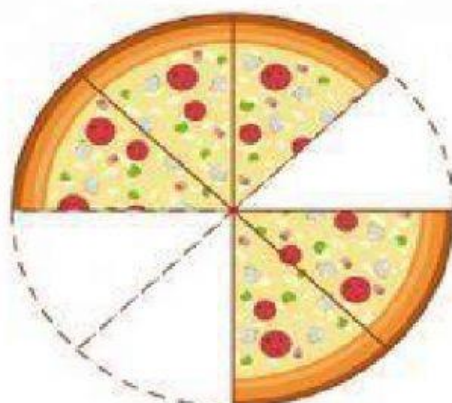
$\frac{3}{4}$



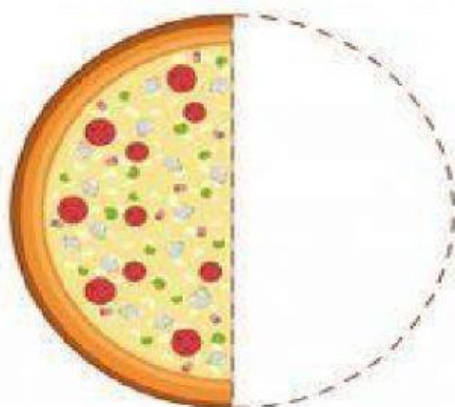
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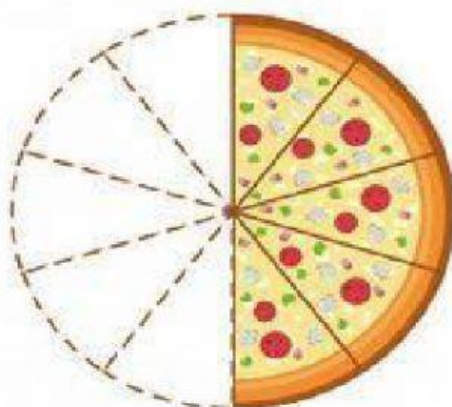
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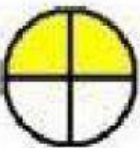




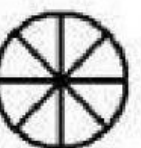


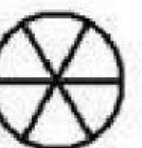


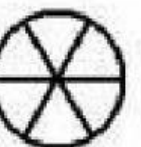








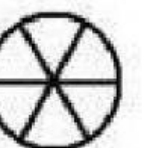


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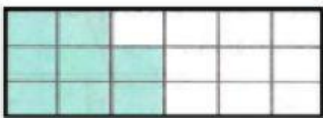
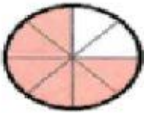
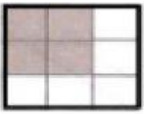



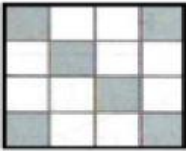
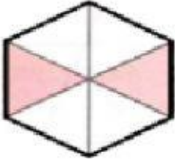
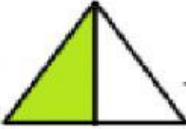


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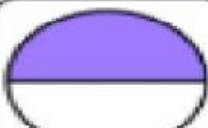
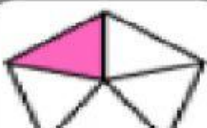
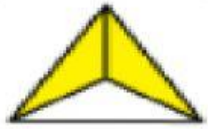




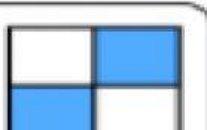
Observe as figuras abaixo, escreva as frações correspondentes a cada uma das imagens e depois faça a soma.

 $+$  $=$  <div data-bbox="280 770 368 904" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="475 770 563 904" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="671 770 759 904" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>	 $+$  $=$  <div data-bbox="916 770 1003 904" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1102 770 1190 904" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1289 770 1377 904" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>
 $+$  $=$  <div data-bbox="280 1135 368 1270" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="475 1135 563 1270" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="671 1135 759 1270" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>	 $+$  $=$  <div data-bbox="916 1135 1003 1270" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1102 1135 1190 1270" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1289 1135 1377 1270" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>
 $+$  $=$  <div data-bbox="280 1494 368 1628" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="475 1494 563 1628" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="671 1494 759 1628" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>	 $+$  $=$  <div data-bbox="916 1494 1003 1628" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1102 1494 1190 1628" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1289 1494 1377 1628" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>
 $+$  $=$  <div data-bbox="280 1852 368 1986" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="475 1852 563 1986" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="671 1852 759 1986" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>	 $+$  $=$  <div data-bbox="916 1852 1003 1986" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1102 1852 1190 1986" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div> <div data-bbox="1289 1852 1377 1986" style="display: inline-block; width: 50px; height: 60px; border: 1px solid black; margin: 5px;"></div>

Dê a fração correspondente:

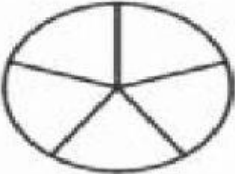
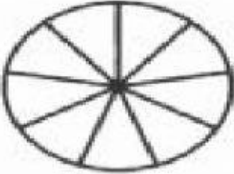
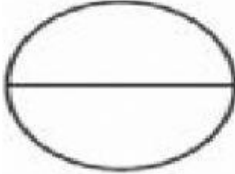


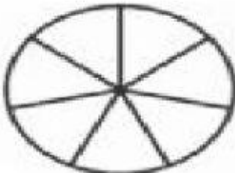
- a)  _____
- b)  _____
- c)  _____
- d)  _____
- e)  _____
- f)  _____
- g)  _____
- h)  _____
- i)  _____

CONTINUE FAZENDO, SIGA O EXEMPLO

	1		$\frac{1}{3}$
	—		—
	—		—
	—		—
	—		—



LEIA E PINTE
AS FRAÇÕES

 DOIS QUINTOS	 TRÊS NONOS	 UM MEIO
 UM TERÇO	 TRÊS QUARTOS	 TRÊS SÉTIMOS

Uma fração é sempre representada por dois números naturais:

$$\frac{2}{3} \begin{array}{l} \text{numerador} \\ \text{denominador} \end{array}$$

Escreva como lemos as frações com denominadores de 2 a 9:



$\frac{1}{2}$



$\frac{2}{5}$



$\frac{1}{3}$



$\frac{3}{7}$



$\frac{2}{4}$



$\frac{3}{5}$



$\frac{1}{5}$



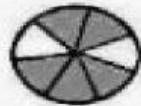
$\frac{4}{8}$



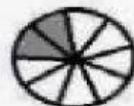
$\frac{4}{6}$



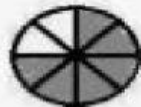
$\frac{2}{3}$



$\frac{5}{7}$



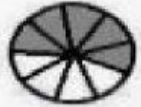
$\frac{2}{9}$



$\frac{6}{8}$



$\frac{1}{4}$



$\frac{5}{9}$



$\frac{5}{6}$