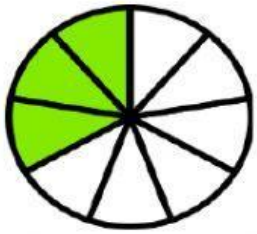
VERIFICA DI MATEMATICA: LE FRAZIONI

Esercizio 1:

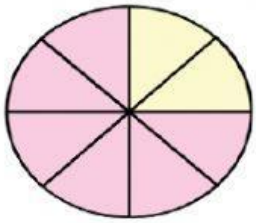
Titolo: Scrivere le frazioni

Indicazioni: Inserisci i numeri corretti per indicare la frazione rappresentata

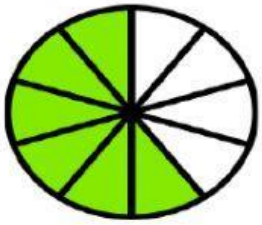
1. ___



2. ___



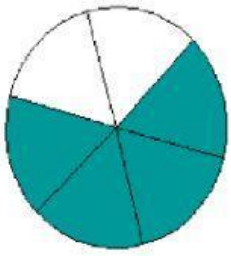
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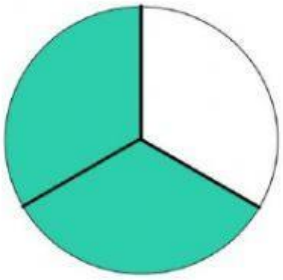
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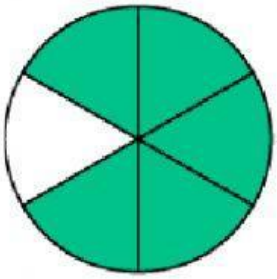
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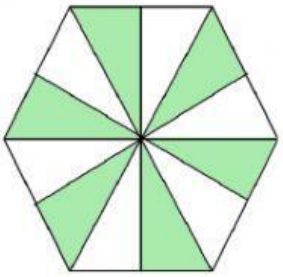
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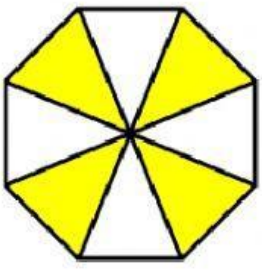
7. ___



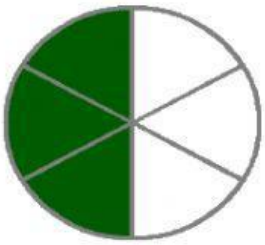
8. ___



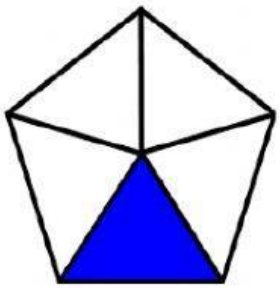
9. ___



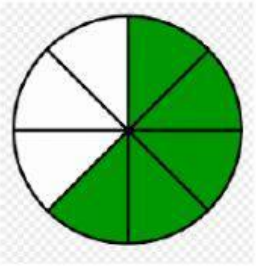
10. ___



11. ___



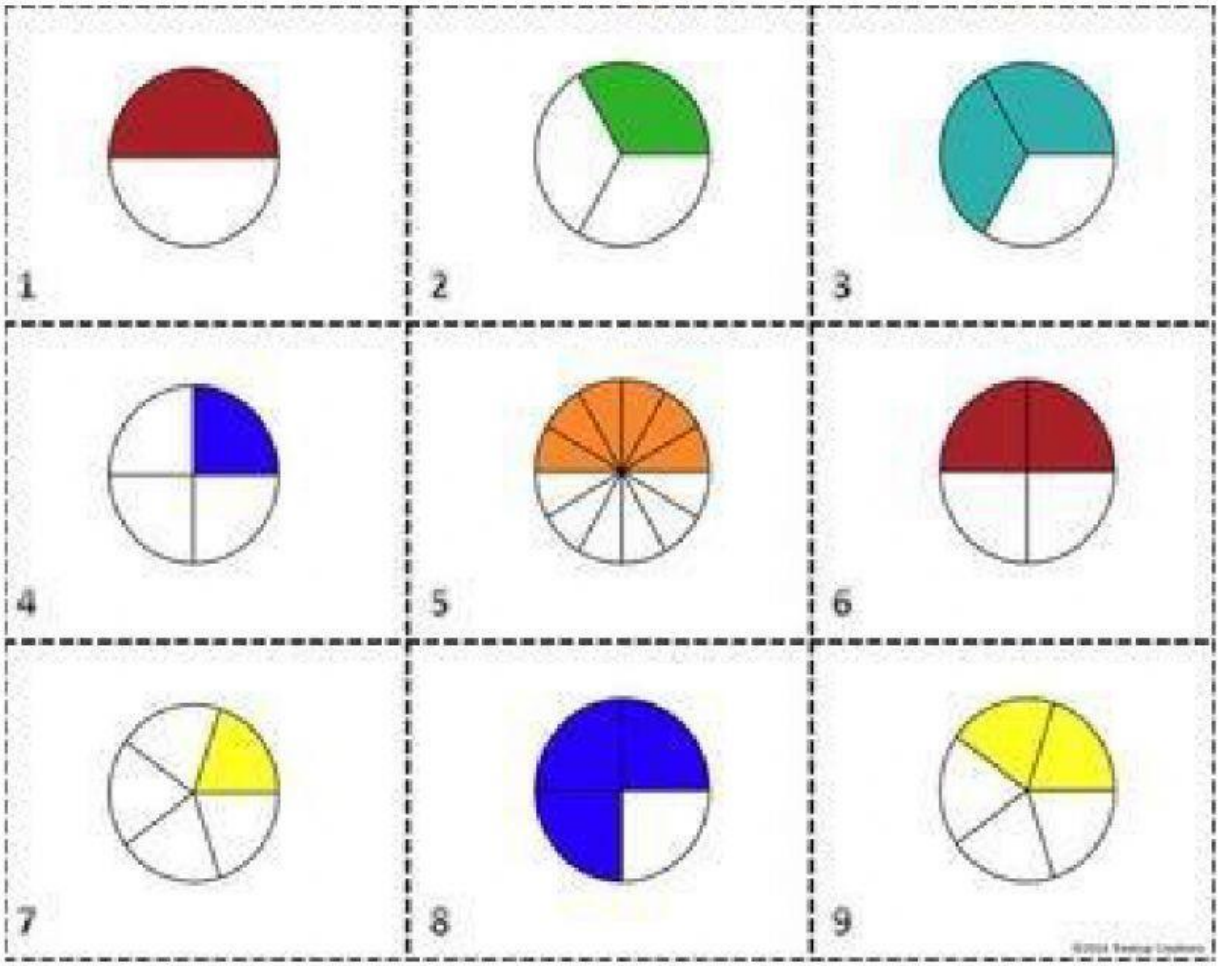
12. ___



Esercizio 2

Titolo: Frazioni in parole

Indicazioni: Scrivi in parole le seguenti frazioni



Esercizio 3

Titolo: Confronto tra frazioni

Indicazioni: Inserisci il simbolo corretto tra >, < e = per confrontare le coppie di frazioni.

1) $\frac{1}{2}$ $\frac{1}{4}$

2) $\frac{1}{3}$ $\frac{2}{3}$

3) $\frac{2}{5}$ $\frac{4}{5}$

4) $\frac{5}{10}$ $\frac{5}{6}$

5) $\frac{1}{2}$ $\frac{2}{4}$

6) $\frac{1}{3}$ $\frac{2}{6}$

7) $\frac{2}{4}$ $\frac{1}{4}$

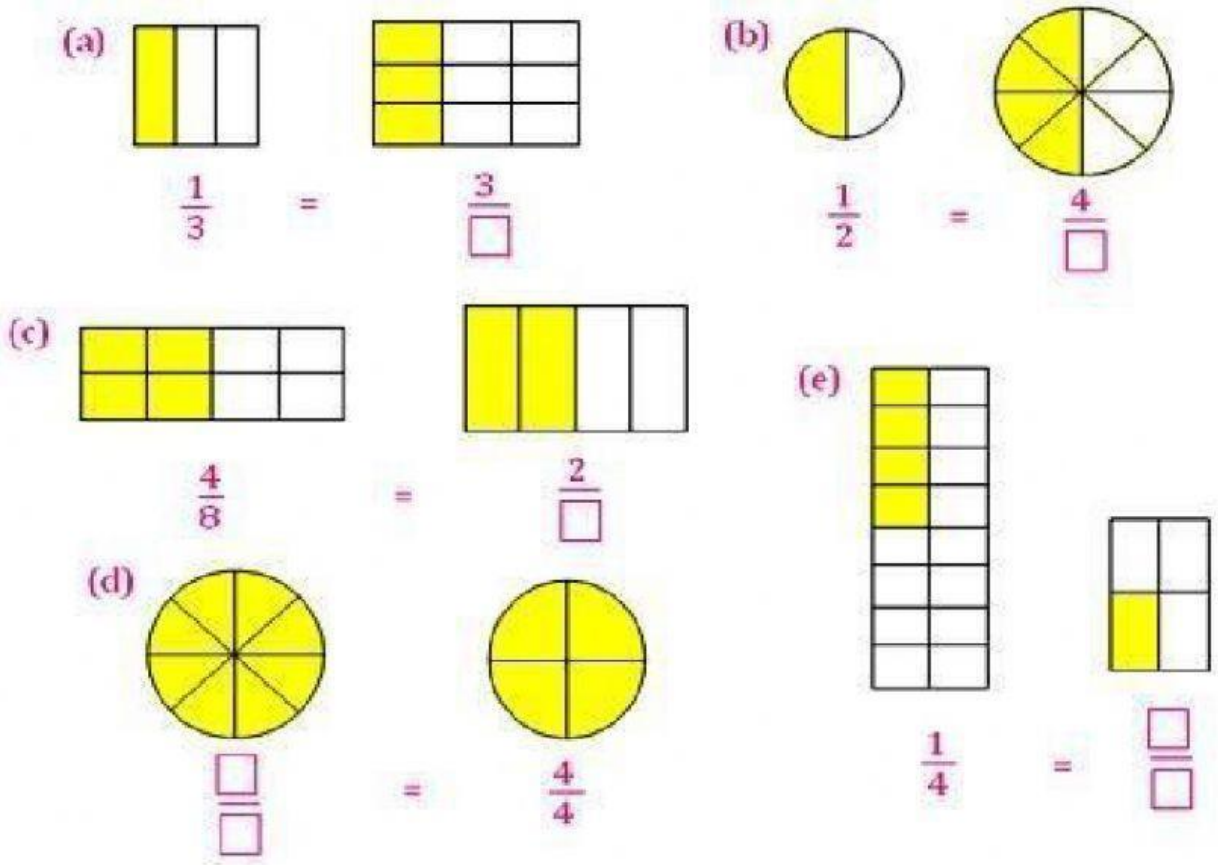
8) $\frac{3}{9}$ $\frac{7}{9}$

9) $\frac{3}{5}$ $\frac{3}{6}$

Esercizio 4

Titolo: Frazioni equivalenti

Indicazioni: Trova il numero mancante. Scrivi i numeri nelle caselle.



Esercizio 5

Titolo: Numeri misti

Indicazioni: Trasforma i numeri misti in frazioni improprie

$1 + \frac{2}{3} = -$ $1 + \frac{4}{5} = -$

$2 + \frac{1}{4} = -$ $2 + \frac{8}{11} = -$

Esercizio 6

Titolo: Numeri misti

Indicazioni: Trasforma le frazioni improprie in numeri misti

$\frac{13}{4} = \quad + -$ $\frac{7}{2} = \quad + -$

$\frac{22}{3} = \quad + -$ $\frac{10}{3} = \quad + -$

Esercizio 7

Titolo: Dall'intero alla frazione

Indicazioni: Calcola la frazione di un intero

$\frac{1}{8}$ di 32 = $\frac{3}{5}$ di 35

$\frac{6}{7}$ di 49 = $\frac{8}{9}$ di 72

Esercizio 8

Titolo: Dalla frazione all'intero

Indicazioni: Calcola l'intero conoscendo il valore della frazione

$\frac{1}{2} = 20 =$

$\frac{3}{8} = 27 =$

$\frac{2}{3} = 60 =$

$\frac{1}{4} = 3 =$

Esercizio 9

Titolo: Frazioni equivalenti

Indicazioni: Espandi le frazioni usando il fattore di espansione indicato.

$^{4)}\frac{1}{2} = \ -$

$^{2)}\frac{3}{5} = \ -$

$^{3)}\frac{6}{9} = \ -$

$^{3)}\frac{7}{11} = \ -$

Esercizio 10

Titolo: Frazioni equivalenti

Indicazioni: Riduci le frazioni usando il fattore di riduzione indicato

$\frac{8^{2)}}{14} = -$

$\frac{6^{3)}}{15} = -$

$\frac{10^{2)}}{16} = -$

$\frac{4^{2)}}{22} = -$