

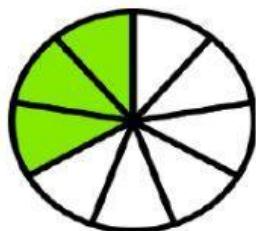
VERIFICA DI MATEMATICA: LE FRAZIONI

Esercizio 1:

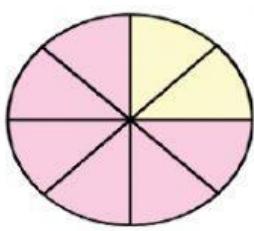
Titolo: Scrivere le frazioni

Indicazioni: Inserisci i numeri corretti per indicare la frazione rappresentata

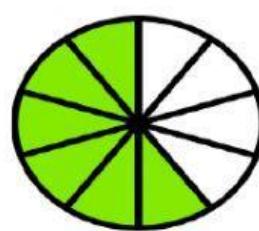
1. —



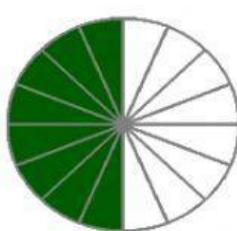
2. —



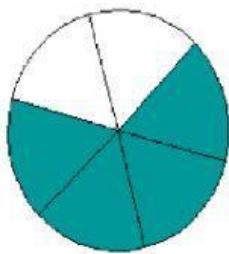
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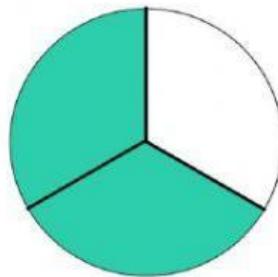
4. —



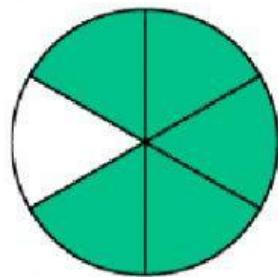
5. —



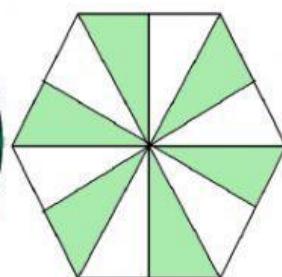
6. —



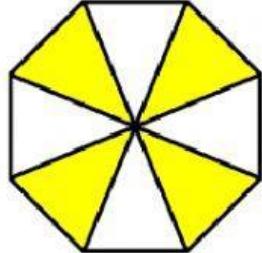
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8. —



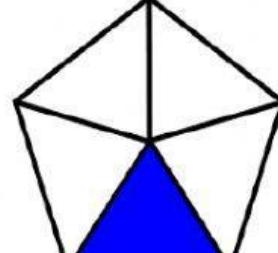
9. —



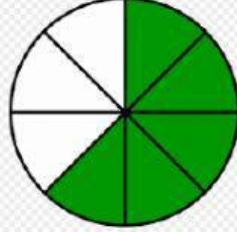
10. —



11. —



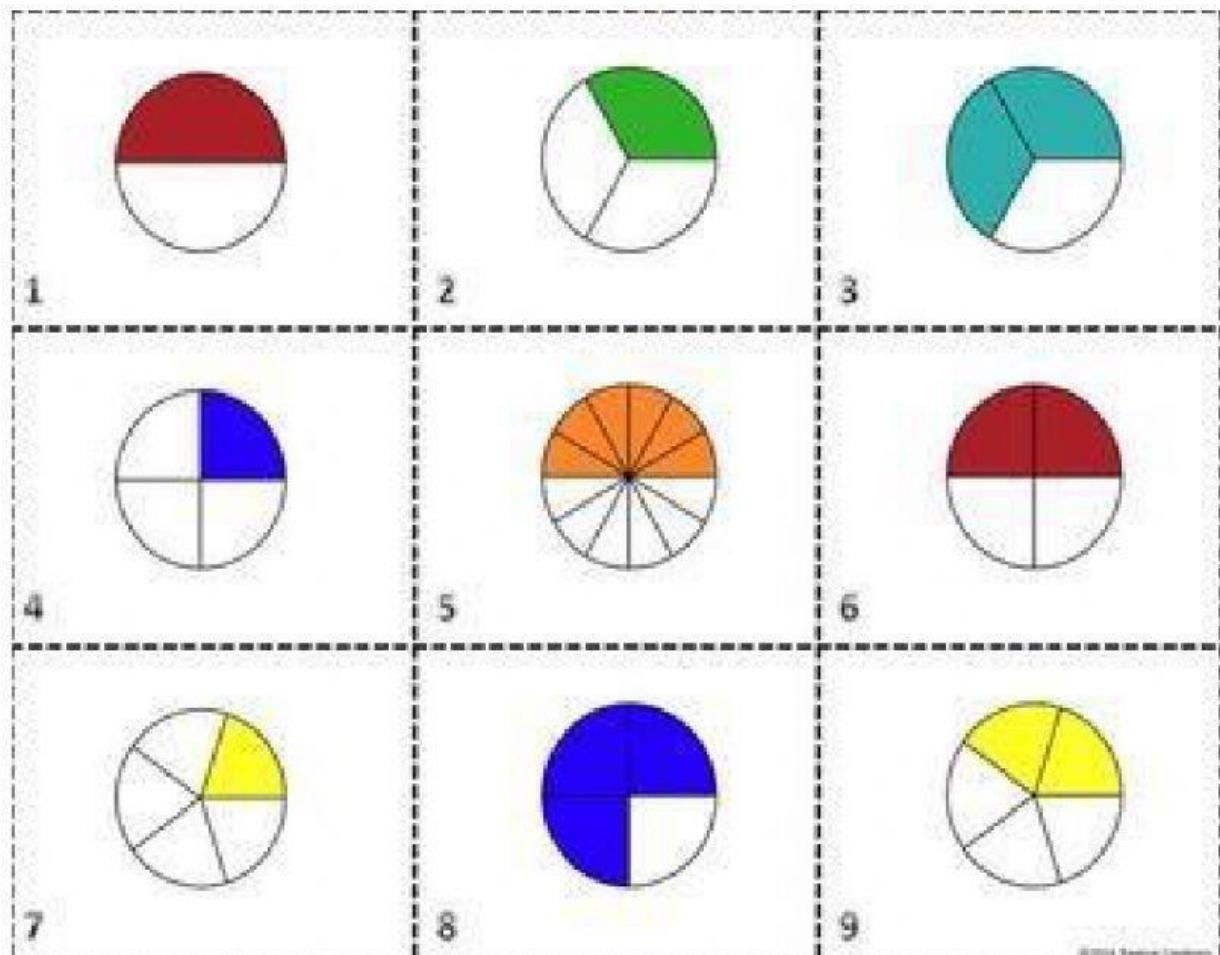
12. —



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.

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

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

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

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

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

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

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

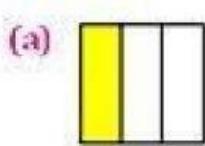
$$8) \frac{3}{9} \quad \frac{7}{9}$$

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

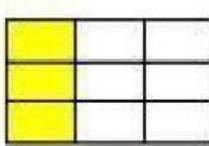
Esercizio 4

Titolo: Frazioni equivalenti

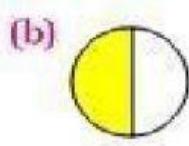
Indicazioni: Trova il numero mancante. Scrivi i numeri nelle caselle.



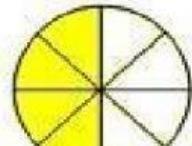
$$\frac{1}{3} =$$



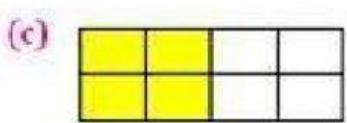
$$\frac{3}{\square}$$



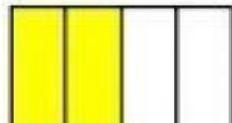
$$\frac{1}{2} =$$



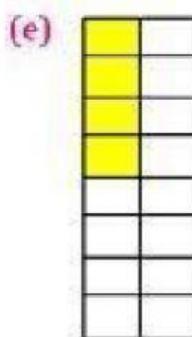
$$\frac{4}{\square}$$



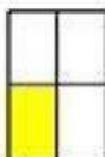
$$\frac{4}{8} =$$



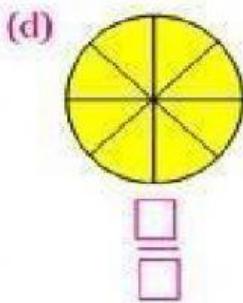
$$\frac{2}{\square}$$



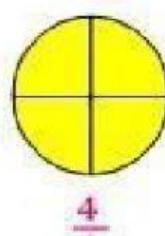
$$\frac{1}{4} =$$



$$\frac{\square}{\square}$$



$$=$$



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

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

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

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

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

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

Esercizio 7

Titolo: Dall'intero alla frazione

Indicazioni: Calcola la frazione di un intero

$$\frac{1}{8} \text{ di } 32 =$$

$$\frac{3}{5} \text{ di } 35$$

$$\frac{6}{7} \text{ di } 49 =$$

$$\frac{8}{9} \text{ di } 72$$

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

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

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

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

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