Sumando Fracciones Mezcladas (visual) Nombre:

**Usa el modelo visual para resolver cada problema.**

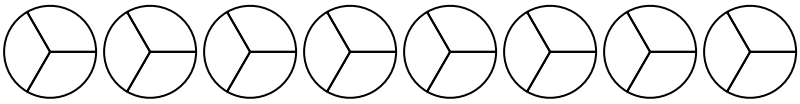
$1\,{}^{3}\!/_{5} + 2\,{}^{4}\!/_{5} = ?$

Para resolver un problema de suma de fracciones, una estrategia es sombrear primero las cantidades enteras (1 y 2).

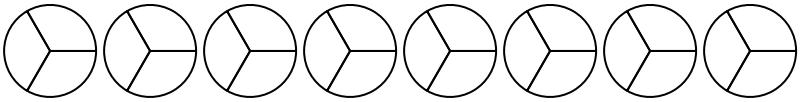
A continuación, complete las cantidades de las fracciones ( ${}^{3}\!/_{5}$ & ${}^{4}\!/_{5}$ ).

Cuando todas las piezas están llenas, podemos ver que $1\,{}^{3}\!/_{5} + 2\,{}^{4}\!/_{5} = 4\,{}^{2}\!/_{5}$

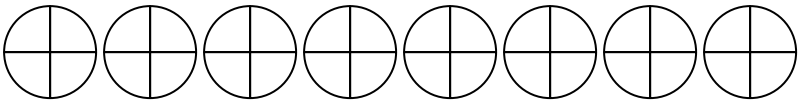
**1)** $3\frac{1}{3} + 1\frac{1}{3} =$



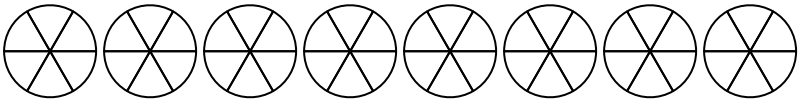
**2)** $1\frac{2}{3} + 3\frac{1}{3} =$



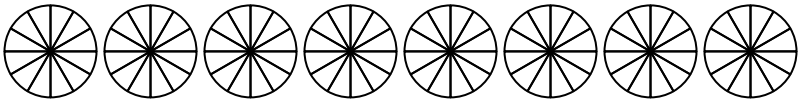
**3)** $2\frac{3}{4} + 2\frac{1}{4} =$



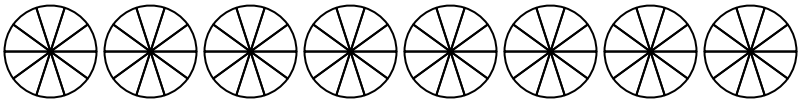
**4)** $3\frac{4}{6} + 2\frac{5}{6} =$



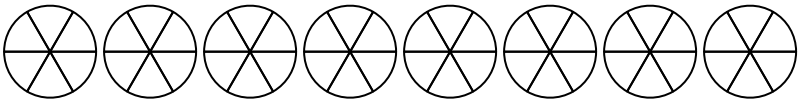
**5)** $1\frac{8}{12} + 2\frac{11}{12} =$



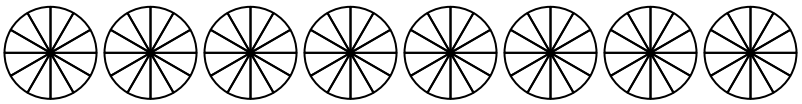
**6)** $1\frac{8}{10} + 3\frac{8}{10} =$



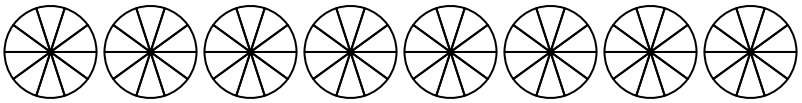
**7)** $1\frac{4}{6} + 1\frac{1}{6} =$



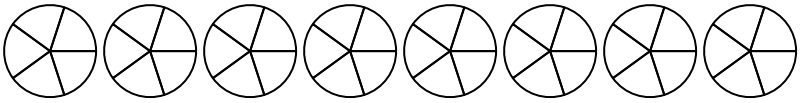
**8)** $1\frac{2}{12} + 1\frac{2}{12} =$



**9)** $3\frac{8}{10} + 2\frac{2}{10} =$



**10)** $1\frac{3}{5} + 1\frac{2}{5} =$



**Respuestas**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|

**Usa el modelo visual para resolver cada problema.**

$1\,^{3}/_{5} + 2\,^{4}/_{5} = ?$

Para resolver un problema de suma de fracciones, una estrategia es sombrear primero las cantidades enteras (1 y 2).

A continuación, complete las cantidades de las fracciones ( $^{3}/_{5}$ & $^{4}/_{5}$ ).

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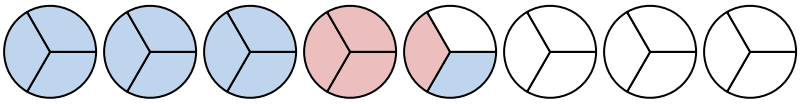
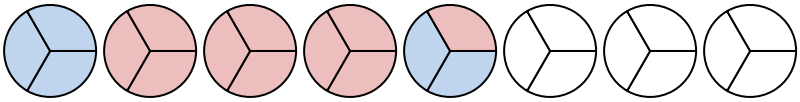
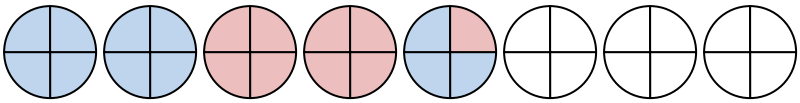
**1)** $3\frac{1}{3} + 1\frac{1}{3} =$



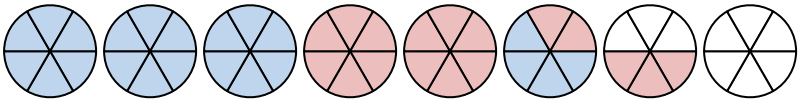
**2)** $1\frac{2}{3} + 3\frac{1}{3} =$



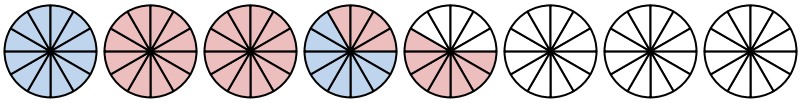
**3)** $2\frac{3}{4} + 2\frac{1}{4} =$



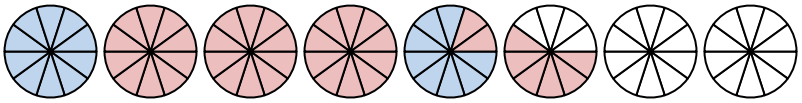
**4)** $3\frac{4}{6} + 2\frac{5}{6} =$



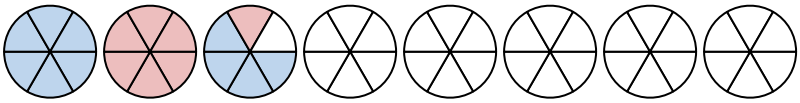
**5)** $1\frac{8}{12} + 2\frac{11}{12} =$



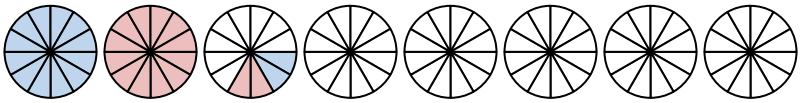
**6)** $1\frac{8}{10} + 3\frac{8}{10} =$



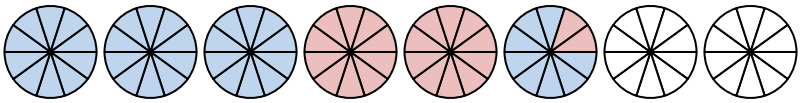
**7)** $1\frac{4}{6} + 1\frac{1}{6} =$



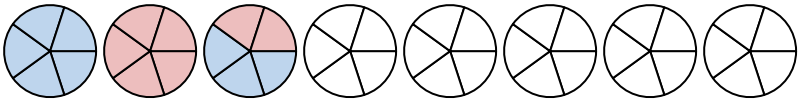
**8)** $1\frac{2}{12} + 1\frac{2}{12} =$



**9)** $3\frac{8}{10} + 2\frac{2}{10} =$



**10)** $1\frac{3}{5} + 1\frac{2}{5} =$



## Respuestas

1. $4\,^{2}/_{3}$
2. $5\,^{0}/_{3}$
3. $5\,^{0}/_{4}$
4. $6\,^{3}/_{6}$
5. $4\,^{7}/_{12}$
6. $5\,^{6}/_{10}$
7. $2\,^{5}/_{6}$
8. $2\,^{4}/_{12}$
9. $6\,^{0}/_{10}$
10. $3\,^{0}/_{5}$



| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|