Sumando Fracciones Mezcladas (visual) Nombre:

Usa el modelo visual para resolver cada problema.

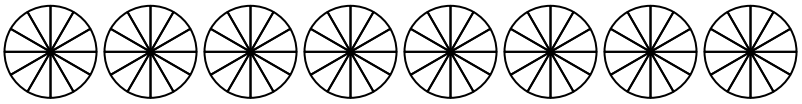
$1\,{}^{3}\!/_{5} + 2\,{}^{4}\!/_{5} = ?$

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

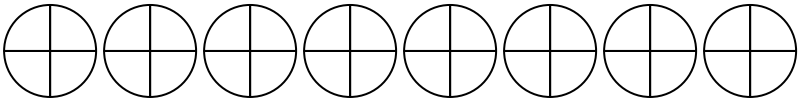
A continuación, complete las cantidades de las fracciones (${}^{3}\!/_{5}$ & ${}^{4}\!/_{5}$).

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

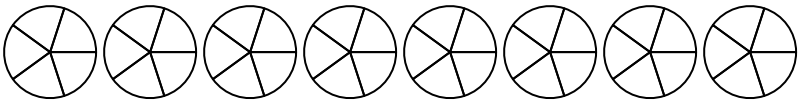
1) $2\frac{5}{12} + 2\frac{8}{12} =$



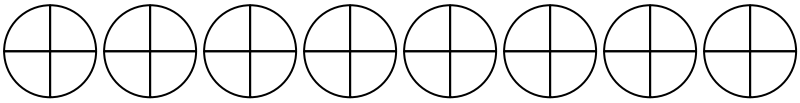
2) $3\frac{1}{4} + 2\frac{2}{4} =$



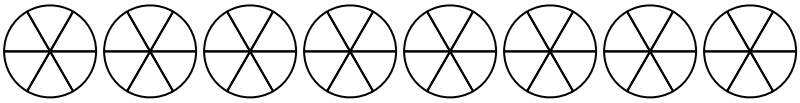
3) $3\frac{2}{5} + 3\frac{3}{5} =$



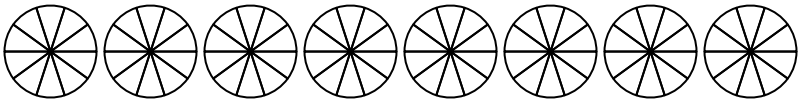
4) $1\frac{1}{4} + 1\frac{3}{4} =$



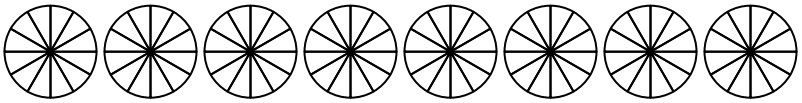
5) $3\frac{3}{6} + 2\frac{5}{6} =$



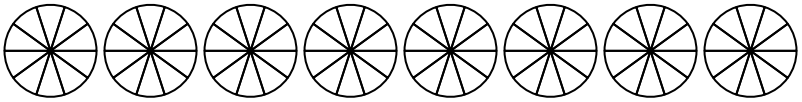
6) $3\frac{9}{10} + 1\frac{4}{10} =$



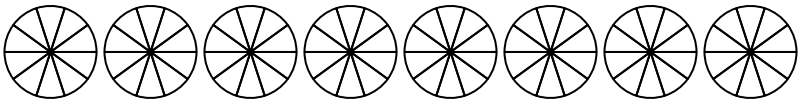
7) $3\frac{4}{12} + 3\frac{10}{12} =$



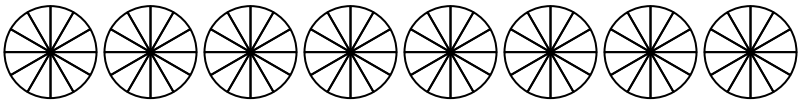
8) $1\frac{8}{10} + 2\frac{2}{10} =$



9) $3\frac{8}{10} + 1\frac{5}{10} =$



10) $3\frac{3}{12} + 1\frac{7}{12} =$



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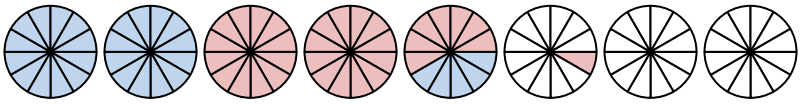
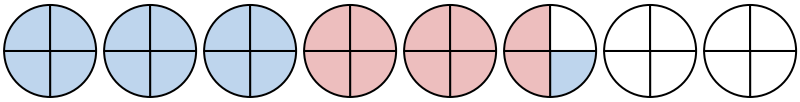
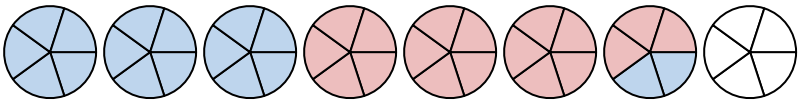
1) $2\frac{5}{12} + 2\frac{8}{12} =$



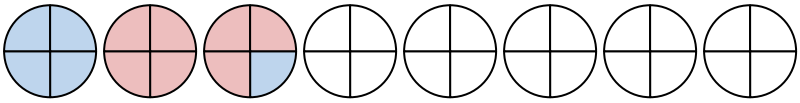
2) $3\frac{1}{4} + 2\frac{2}{4} =$



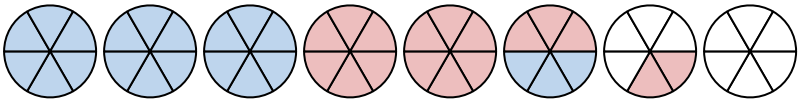
3) $3\frac{2}{5} + 3\frac{3}{5} =$



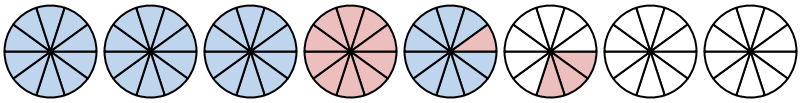
4) $1\frac{1}{4} + 1\frac{3}{4} =$



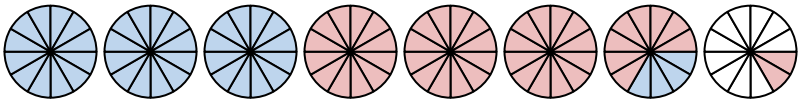
5) $3\frac{3}{6} + 2\frac{5}{6} =$



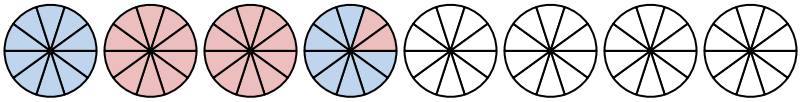
6) $3\frac{9}{10} + 1\frac{4}{10} =$



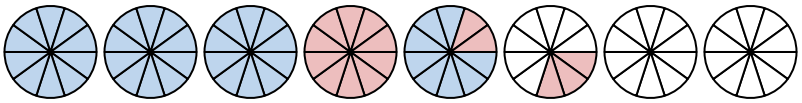
7) $3\frac{4}{12} + 3\frac{10}{12} =$



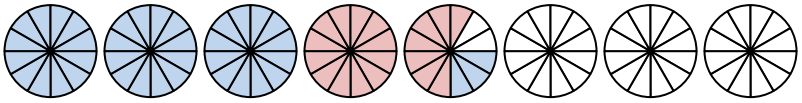
8) $1\frac{8}{10} + 2\frac{2}{10} =$



9) $3\frac{8}{10} + 1\frac{5}{10} =$



10) $3\frac{3}{12} + 1\frac{7}{12} =$



Respuestas

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

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