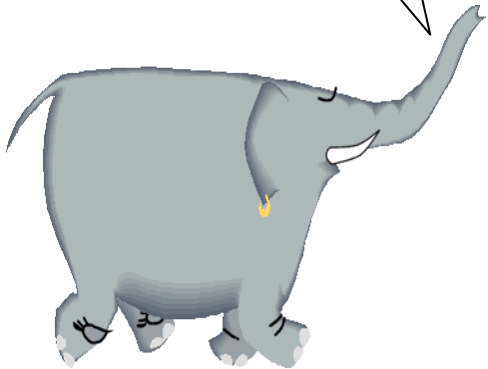


Objectif : utiliser les propriétés des compléments à 10 pour résoudre les calculs oralement

Exemple

$$\textcircled{12} + \textcircled{19} + 7 + \textcircled{8} + \textcircled{1} = 20 + 20 + 7 = 47$$

Ces calculs ne sont pas aussi difficiles qu'ils en ont l'air, il suffit d'avoir un peu de nez !



$$14 + 9 + 13 + 6 + 7 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$6 + 17 + 8 + 14 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$11 + 12 + 10 + 8 + 9 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$13 + 12 + 5 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$14 + 9 + 11 + 6 + 4 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$16 + 19 + 6 + 1 + 4 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$9 + 9 + 18 + 1 + 2 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$12 + 5 + 15 + 8 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$8 + 7 + 3 + 3 + 12 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$18 + 18 + 2 + 2 + 9 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$17 + 10 + 7 + 3 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

A) Effectue ces calculs en suivant l'exemple de la fiche 1

$$14 + 9 + 37 + 6 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$6 + 7 + 8 + 4 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$11 + 12 + 9 + 8 + 9 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$13 + 12 + 5 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$24 + 9 + 17 + 6 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$34 + 9 + 17 + 6 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$9 + 9 + 11 + 21 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$102 + 5 + 3 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$22 + 5 + 13 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$98 + 98 + 2 + 2 + 9 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$47 + 19 + 48 + 2 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

B) Effectue les calculs de tête et note rapidement la réponse

$$6 + 6 + 4 + 4 + 4 = \underline{\quad}$$

$$5 + 5 + 5 + 5 + 6 = \underline{\quad}$$

$$3 + 3 + 7 + 6 + 7 = \underline{\quad}$$

$$9 + 9 + 9 + 1 + 1 = \underline{\quad}$$

$$7 + 6 + 7 + 4 + 3 = \underline{\quad}$$

$$5 + 5 + 5 + 5 + 5 = \underline{\quad}$$

$$9 + 10 + 11 + 5 + 5 = \underline{\quad}$$

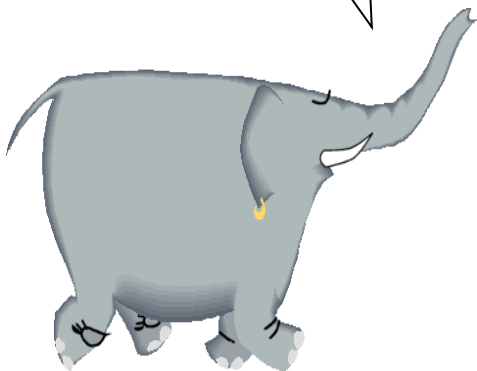
$$5 + 5 + 10 + 11 + 9 = \underline{\quad}$$

$$5 + 10 + 11 + 9 + 5 = \underline{\quad}$$

$$7 + 7 + 7 + 3 + 3 = \underline{\quad}$$

$$8 + 8 + 8 + 2 + 2 = \underline{\quad}$$

Ces calculs ne sont pas aussi difficiles qu'ils en ont l'air, il suffit d'avoir un peu de nez !



$$14 + 9 + 137 + 6 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$6 + 107 + 8 + 4 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$11 + 12 + 109 + 8 + 9 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$13 + 5 + 105 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$24 + 9 + 17 + 6 + 103 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$4 + 9 + 17 + 106 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$9 + 109 + 11 + 21 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$102 + 5 + 3 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$22 + 5 + 13 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$98 + 198 + 2 + 2 + 9 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$47 + 100 + 48 + 2 + 3 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$37 + 18 + 2 + 13 + 10 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

Fiche de réponses pour le maître

Fiche 1	Fiche 2		Fiche 3
	Exercice A	Exercice B	
29	69	24	169
48	28	26	128
50	29	26	129
45	45	29	148
44	59	27	149
46	69	25	139
39	53	40	143
48	125	40	135
33	55	40	55
49	209	27	309
40	119	28	200
			60