

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

Exemple

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

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

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

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

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

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

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

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

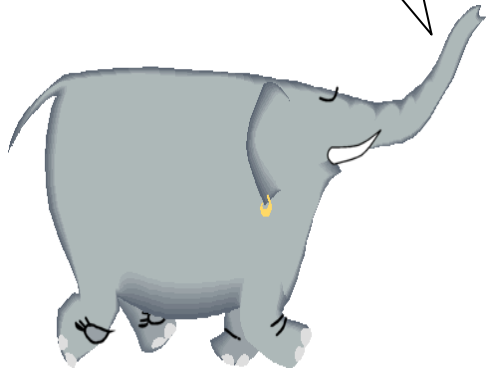
$$12 + 5 + 15 + 8 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

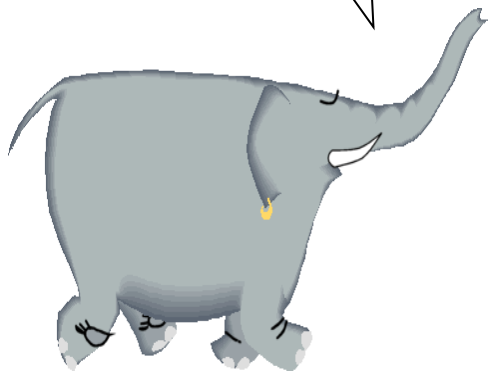
$$22 + 5 + 13 + 7 + 8 = \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

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

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

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Fiche de réponses pour le maître

Fiche 1	Fiche 2		Fiche 3
	Exercice A	Exercice B	
49	69	24	169
48	28	26	128
50	49	26	149
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
			80

