

Name:

Mental strategies - 3 digit addition (Skill 47)

Mental strategies for three digit addition

- 1) $500 + 300 + 50 + 80 + 9 + 7$ ~~11)~~ $300 + 700 + 80 + 70 + 2 + 4$ ~~21)~~ $300 + 200 + 50 + 40 + 7$
- 2) $400 + 300 + 10 + 60 + 9 + 9$ ~~12)~~ $400 + 700 + 20 + 20 + 6 + 9$ ~~22)~~ $700 + 800 + 50 + 40 + 7$
- 3) $200 + 100 + 40 + 80 + 9 + 4$ ~~13)~~ $300 + 200 + 10 + 50 + 9 + 7$ ~~23)~~ $900 + 300 + 20 + 70 + 6$
- 4) $500 + 100 + 90 + 70 + 7 + 4$ ~~14)~~ $700 + 400 + 30 + 30 + 9 + 9$ ~~24)~~ $500 + 500 + 80 + 80 + 4$
- 5) $700 + 900 + 90 + 90 + 6 + 4$ ~~15)~~ $200 + 600 + 40 + 10 + 2 + 1$ ~~25)~~ $600 + 300 + 10 + 10 + 3$
- 6) $800 + 400 + 90 + 60 + 1 + 5$ ~~16)~~ $600 + 900 + 60 + 70 + 7 + 8$ ~~26)~~ $300 + 100 + 50 + 50 + 3$
- 7) $200 + 900 + 70 + 60 + 5 + 7$ ~~17)~~ $300 + 600 + 90 + 80 + 5 + 5$ ~~27)~~ $300 + 900 + 30 + 70 + 4$
- 8) $500 + 600 + 20 + 70 + 7 + 9$ ~~18)~~ $100 + 800 + 40 + 10 + 2 + 9$ ~~28)~~ $500 + 900 + 10 + 70 + 2$
- 9) $600 + 400 + 90 + 90 + 6 + 7$ ~~19)~~ $500 + 700 + 30 + 80 + 2 + 9$ ~~29)~~ $300 + 400 + 90 + 30 + 3$
- 10) $500 + 200 + 30 + 70 + 4 + 1$ ~~20)~~ $500 + 200 + 90 + 10 + 4 + 8$ ~~30)~~ $900 + 700 + 80 + 80 + 4$

Answers, fold under: Mark your work when you have finished.

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|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| 1) 946 | 6) 1356 | 11) 1156 | 16) 1645 | 21) 600 | 26) 507 |
| 2) 788 | 7) 1242 | 12) 1155 | 17) 1080 | 22) 1604 | 27) 1310 |
| 3) 433 | 8) 1206 | 13) 576 | 18) 961 | 23) 1305 | 28) 1486 |
| 4) 771 | 9) 1193 | 14) 1178 | 19) 1321 | 24) 1167 | 29) 824 |
| 5) 1790 | 10) 805 | 15) 853 | 20) 812 | 25) 925 | 30) 1767 |