

一年級抗疫加油站練習 2

巧算（下）

1. $45 - 6 - 2 - 2$

2. $99 - 8 - 7 - 2 - 3$

3. $190 - 19 - 24 - 11 - 36$

4. $17 + 18 + 19$

5. $31 + 32 + 33 + 34$

6. $46+51+48+53$

7. $8+18+28$

8. $21+31+41$

9. $16+26+36+46+56$

10. $61+32+47+92+51+17$

1. 答案： $45 - 6 - 2 - 2$

$$\begin{aligned} &= 45 - (6 + 2 + 2) \\ &= 45 - (8 + 2) \\ &= 45 - 10 \\ &= 35 \end{aligned}$$

2. 答案： $99 - 8 - 7 - 2 - 3$

$$\begin{aligned} &= 99 - (8 + 7 + 2 + 3) \\ &= 99 - (8 + 2 + 7 + 3) \\ &= 99 - (10 + 10) \\ &= 99 - 20 \\ &= 79 \end{aligned}$$

3. 答案： $190 - 19 - 24 - 11 - 36$

$$\begin{aligned} &= 190 - (19 + 24 + 11 + 36) \\ &= 190 - (19 + 11 + 24 + 36) \\ &= 190 - (30 + 60) \\ &= 190 - 90 \\ &= 100 \end{aligned}$$

4. 答案： $17 + 18 + 19$

$$\begin{aligned} &= \overset{-3}{20} + \overset{-2}{20} + \overset{-1}{20} \\ &= 20 + 20 + 20 - 3 - 2 - 1 \\ &= 60 - (3 + 2 + 1) \\ &= 60 - 6 \\ &= 54 \end{aligned}$$

5. 答案： $31+32+33+34$

$$\begin{aligned}&= \overset{+1}{30} + \overset{+2}{30} + \overset{+3}{30} + \overset{+4}{30} \\&= 30 + 30 + 30 + 30 + 1 + 2 + 3 + 4 \\&= 120 + (1 + 2 + 3 + 4) \\&= 120 + 10 \\&= 130\end{aligned}$$

6. 答案： $46+51+48+53$

$$\begin{aligned}&= \overset{-4}{50} + \overset{+1}{50} + \overset{-2}{50} + \overset{+3}{50} \\&= 50 + 50 + 50 + 50 - 4 + 1 - 2 + 3 \\&= 200 - 4 + 1 - 2 + 3 \\&= 198\end{aligned}$$

7. 答案： $8+18+28$

$$\begin{aligned}&= \overset{-2}{10} + \overset{-2}{20} + \overset{-2}{30} \\&= 10 + 20 + 30 - 2 - 2 - 2 \\&= 60 - (2 + 2 + 2) \\&= 60 - 6 \\&= 54\end{aligned}$$

8. 答案： $21+31+41$

$$\begin{aligned}&= \overset{+1}{20} + \overset{+1}{30} + \overset{+1}{40} \\&= 20 + 30 + 40 + 1 + 1 + 1 \\&= 90 + 1 + 1 + 1 \\&= 93\end{aligned}$$

9. 答案： $16+26+36+46+56$

$$\begin{aligned}&= \overset{-4}{20} + \overset{-4}{30} + \overset{-4}{40} + \overset{-4}{50} + \overset{-4}{60} \\&= 20 + 30 + 40 + 50 + 60 - 4 - 4 - 4 - 4 - 4 \\&= 200 - (4 + 4 + 4 + 4 + 4) \\&= 200 - 20 \\&= 180\end{aligned}$$

10. 答案： $61 + 32 + 47 + 92 + 51 + 17$

$$\begin{aligned} &= 60 + 30 + 50 + 90 + 50 + 20 \\ &= 60 + 30 + 50 + 90 + 50 + 20 + 1 + 2 - 3 + 2 + 1 - 3 \\ &= 300 + (1 + 2 - 3 + 2 + 1 - 3) \\ &= 300 + 0 \\ &= 300 \end{aligned}$$