

Practice Sheet Mild
Adding 2-digit numbers

Add each pair of two 2-digit numbers using partitioning. Record your jottings.

1. $53 + 25$

2. $36 + 32$

3. $72 + 17$

4. $41 + 34$

5. $67 + 22$

6. $54 + 43$

7. $46 + 25$

8. $68 + 34$

Challenge

Write a pair of 2-digit numbers with a total of 90. All four digits must be different!

Practice Sheet Hot
Adding 2-digit numbers

Add each pair of two 2-digit numbers using partitioning. Record your jottings.

1. $44 + 25$

2. $56 + 34$

3. $34 + 28$

4. $44 + 28$

5. $68 + 27$

6. $59 + 35$

7. $82 + 43$

8. $75 + 42$

Challenge

Write a pair of 2-digit numbers with a total of 100. All four digits must be different!

Practice Sheets Answers

Adding 2-digit numbers (mild)

1. $53 + 25 = 78$
2. $36 + 32 = 68$
3. $72 + 17 = 89$
4. $41 + 34 = 75$
5. $67 + 22 = 89$
6. $54 + 43 = 97$
7. $46 + 25 = 71$
8. $68 + 34 = 102$

Challenge

Write a pair of 2-digit numbers with a total of 90. All four digits must be different! e.g. $76 + 14$

Adding 2-digit numbers (hot)

1. $44 + 25 = 69$
2. $56 + 34 = 90$
3. $34 + 28 = 62$
4. $44 + 28 = 72$
5. $68 + 27 = 95$
6. $59 + 35 = 94$
7. $82 + 43 = 125$
8. $75 + 42 = 117$

Challenge

Write a pair of 2-digit numbers with a total of 100. All four digits must be different! e.g. $74 + 26$