

Outcome 1 - Adding Decimals Mentally

Bronze examples

Examples...

Add the following mentally...

$$2.4 + 6.2 = 8.6$$

$$5.1 + 4.8 = 9.9$$

$$8.3 + 6.2 = 14.5$$

Silver examples

Examples...

Add the following mentally...

$$5.8 + 2.6 = 8.4$$

$$7.7 + 1.5 = 9.2$$

$$8.3 + 9.8 = 18.1$$

Bronze Questions

Add the following mentally...

- | | |
|---|---|
|  1 $3.7 + 1.1$ |  2 $3.5 + 0.4$ |
|  3 $1.2 + 6.1$ |  4 $4.6 + 5.2$ |
|  5 $9.4 + 0.3$ |  6 $5.4 + 1.1$ |
|  7 $9.7 + 2.2$ |  8 $8.5 + 6.2$ |
|  9 $8.6 + 5.3$ |  10 $10.4 + 9.2$ |

Silver Questions

Add the following mentally...

- | | |
|---|--|
|  1 $4.8 + 2.4$ |  2 $3.7 + 4.9$ |
|  3 $7.5 + 1.6$ |  4 $1.9 + 5.4$ |
|  5 $1.5 + 0.8$ |  6 $1.4 + 8.8$ |
|  7 $2.7 + 8.6$ |  8 $8.5 + 8.5$ |
|  9 $9.6 + 6.6$ |  10 $4.7 + 7.7$ |

Bronze Answers

- | | | | |
|----|------|-----|------|
| 1. | 4·8 | 2. | 3·9 |
| 3. | 7·3 | 4. | 9·8 |
| 5. | 9·7 | 6. | 6·5 |
| 7. | 11·9 | 8. | 14·7 |
| 9. | 13·9 | 10. | 19·6 |

Silver Answers

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|----|------|-----|------|
| 1. | 7·2 | 2. | 8·6 |
| 3. | 9·1 | 4. | 7·3 |
| 5. | 2·3 | 6. | 10·2 |
| 7. | 11·3 | 8. | 17·0 |
| 9. | 16·2 | 10. | 12·4 |