

Multiply 2 Digits by 1 Digit

1a. Tim rowed 32 miles a day for 3 days and Sandy rowed 41 miles for 2 days. Who rowed the furthest?

| | | |
|---|---|---|
| | 3 | 2 |
| x | | 3 |
| | | |
| | | |
| | | |

(3 x 2)
(3 x 30)

| | | |
|---|---|---|
| | 4 | 1 |
| x | | 2 |
| | | |
| | | |
| | | |

(2 x 1)
(2 x 40)

Show your working using the expanded method.



PS

Multiply 2 Digits by 1 Digit

1b. Chris runs 13 miles a day for 3 days and Katie runs 12 miles for 4 days. Who ran the furthest?

| | | |
|---|---|---|
| | 1 | 3 |
| x | | 3 |
| | | |
| | | |
| | | |

(3 x 3)
(3 x 10)

| | | |
|---|---|---|
| | 1 | 2 |
| x | | 4 |
| | | |
| | | |
| | | |

(4 x 2)
(4 x 10)

Show your working using the expanded method.



PS

2a. Find the missing numbers to complete the calculation.

| | | |
|---|---|----------------------|
| | 2 | 4 |
| x | | <input type="text"/> |
| | | |
| | | |
| | | |

| | | |
|---|--|----------------------|
| | | |
| x | | <input type="text"/> |
| | | |
| | | |
| | | |



PS

2b. Find the missing numbers to complete the calculation.

| | | |
|---|---|----------------------|
| | 3 | 3 |
| x | | <input type="text"/> |
| | | |
| | | |
| | | |

| | | |
|---|--|----------------------|
| | | |
| x | | <input type="text"/> |
| | | |
| | | |
| | | |



PS

3a. Caroline has worked out the answer to a calculation.

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

| | | |
|---|---|---|
| | 2 | 2 |
| x | | 4 |
| | | |
| | | |
| | | |

Is she correct? Explain your answer.



R

3b. Clint has worked out the answer to a calculation.

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
| | | | | | |
| | | | | | |

| | | |
|---|---|---|
| | 3 | 3 |
| x | | 3 |
| | | |
| | | |
| | | |

Is he correct? Explain your answer.



R

Multiply 2 Digits by 1 Digit

4a. Tony cycles 32 miles a day for 7 days and Steve cycles 36 miles for 5 days. Who cycled the furthest?

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| | | |
| <hr/> | | |
| | | |

(x)

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| | | |
| <hr/> | | |
| | | |

(x)

Show your working using the expanded method.



PS

Multiply 2 Digits by 1 Digit

4b. Carol swims 42 lengths a day for 6 days and Kelvin swims 27 lengths for 8 days. Who swam the furthest?

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| | | |
| <hr/> | | |
| | | |

(x)

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| | | |
| <hr/> | | |
| | | |

(x)

Show your working using the expanded method.



PS

5a. Find the missing numbers to complete the calculation.

| | | |
|-------|---|---|
| | 2 | 4 |
| x | | |
| <hr/> | | |
| | | |
| <hr/> | | |
| | 1 | |

| | | |
|----|---|---|
| 10 | 1 | 1 |
| 10 | 1 | 1 |
| 10 | 1 | 1 |
| 10 | 1 | 1 |
| 10 | 1 | 1 |
| 10 | 1 | 1 |
| 10 | 1 | 1 |



PS

5b. Find the missing numbers to complete the calculation.

| | | |
|-------|---|---|
| | 4 | 6 |
| x | | |
| <hr/> | | |
| | | |
| <hr/> | | |
| | 1 | |

| | | | | |
|----|----|---|---|---|
| 10 | 10 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 |



PS

6a. Cheryl has worked out the answer to a calculation.

| | | | | | | | | |
|----|----|----|---|---|---|---|---|---|
| 10 | 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10 | 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10 | 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10 | 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 |

| | | |
|-------|---|---|
| | 3 | 6 |
| x | | 4 |
| <hr/> | | |
| 1 | 2 | 4 |
| <hr/> | | |
| | 2 | |

Is she correct? Explain your answer.



R

6b. Charlie has worked out the answer to a calculation.

| | | | | | | | | |
|----|----|---|---|---|---|---|---|---|
| 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10 | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

| | | |
|-------|---|---|
| | 2 | 7 |
| x | | 3 |
| <hr/> | | |
| | 8 | 1 |
| <hr/> | | |
| | 2 | |

Is he correct? Explain your answer.



R

Multiply 2 Digits by 1 Digit

Multiply 2 Digits by 1 Digit

7a. Karis skied 36 miles a day for 7 days and Sally skied 43 miles a day for 6 days.

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| <hr/> | | |
| | | |

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| <hr/> | | |
| | | |

What is the difference between the two totals?



PS

7b. Tara's horse rode 27 miles a day for 6 days and Piers's horse rode 28 miles a day for 5 days.

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| <hr/> | | |
| | | |

| | | |
|-------|--|--|
| | | |
| x | | |
| <hr/> | | |
| | | |
| <hr/> | | |
| | | |

What is the difference between the two totals?



PS

8a. Use the digit cards to complete the calculation.

| |
|---|
| 3 |
|---|

| |
|---|
| 7 |
|---|

| |
|---|
| 5 |
|---|

| |
|---|
| 9 |
|---|

| | | |
|-------|---|---|
| | | |
| x | | |
| <hr/> | | |
| 2 | 3 | 7 |
| <hr/> | | |
| | 2 | |



PS

8b. Use the digit cards to complete the calculation.

| |
|---|
| 2 |
|---|

| |
|---|
| 8 |
|---|

| |
|---|
| 5 |
|---|

| |
|---|
| 6 |
|---|

| | | |
|-------|---|---|
| | | |
| x | | |
| <hr/> | | |
| 4 | 3 | 0 |
| <hr/> | | |
| | 3 | |



PS

9a. Kim and Kyle have worked out this calculation.

| | | |
|-------|---|---|
| | 3 | 9 |
| x | | 4 |
| <hr/> | | |
| 1 | 2 | 6 |
| <hr/> | | |
| | 3 | |

| | | |
|-------|---|---|
| | 3 | 9 |
| x | | 4 |
| <hr/> | | |
| 1 | 5 | 6 |
| <hr/> | | |
| | 3 | |

Kim

Kyle

Who is incorrect? Explain their mistake.



R

9b. Crystal and Kang have worked out this calculation.

| | | |
|-------|---|---|
| | 4 | 5 |
| x | | 7 |
| <hr/> | | |
| 3 | 1 | 5 |
| <hr/> | | |
| | 3 | |

| | | |
|-------|---|---|
| | 4 | 5 |
| x | | 7 |
| <hr/> | | |
| 3 | 0 | 5 |
| <hr/> | | |
| | 3 | |

Crystal

Kang

Who is incorrect? Explain their mistake.



R