Decimal Detective: Step-by-Step Practice (Tier 1)

Remember to align the decimal points!

1

3.450 - 1.275 = ?

	Ones	.	Tenths	Hundredths	Thousandths
	3	.	4	5	0
-	1	.	2	7	5

Hint: Can you subtract 5 from 0? Borrow from the 5!

2

4.750 - 2.125 = ?

6 15

4.7 5 0

- 2.1 2 5

Hint: Cross out the 7, make it 6. Add 10 to the 5 to make 15.

3

5.600 - 1.450 = ?

5.6 0 0

- 1.4 5 0

LIVEWORKSHEETS

Decimal Detective: Standard Practice (Tier 2)

Calculate accurately. Align the decimal points!

1 6.800 - 2.350 = ?

```
  6.800
- 2.350
-------
```

2 8.450 - 3.125 = ?

```
  8.450
- 3.125
-------
```

3 7.000 - 4.675 = ?

```
  7.000
- 4.675
-------
```

LIVEWORKSHEETS

Decimal Detective: Real-World Challenge (Tier 3)

Solve 4 real-life problems involving decimal subtraction.

1



Ahmad buys an apple weighing 2.500 kg and an orange weighing 1.250 kg. What is the difference in their weights?

Solution:

```
  2.500 kg
- 1.250 kg
----------
```

2



Sarah walks 4.750 km on Saturday and 2.125 km on Sunday. How much further does she walk on Saturday than on Sunday?

Solution:

```
  4.750 km
- 2.125 km
----------
```

3



A bag of flour weighs 5.000 kg. A baker uses 2.350 kg of it. How much flour is left?



Solution:

```
  5.000 kg
- 2.350 kg
----------
```

4



A bottle holds 3.4 L of water. A boy drinks 1.65 L. How much water is left in the bottle?



Solution:

```
  3.400 L
- 1.650 L
----------
```

LIVEWORKSHEETS