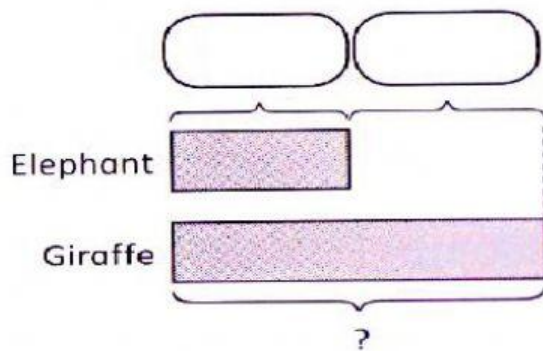# Practice 3   Solving Word Problems

1. A baby elephant is 0.95 m tall. A baby giraffe is 1.06 m taller than the baby elephant. What is the height of the baby giraffe?

Elephant

Giraffe

?

_____ + _____ = _____

The height of the baby giraffe is _____ m.

2. Hanafi walked some distance from his home to the park. At the park, he jogged a distance of 4.75 km. The distance he jogged was 4.1 km more than the distance he walked. What was the distance that Hanafi walked?
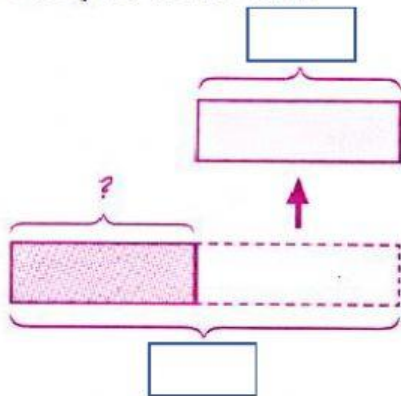

?

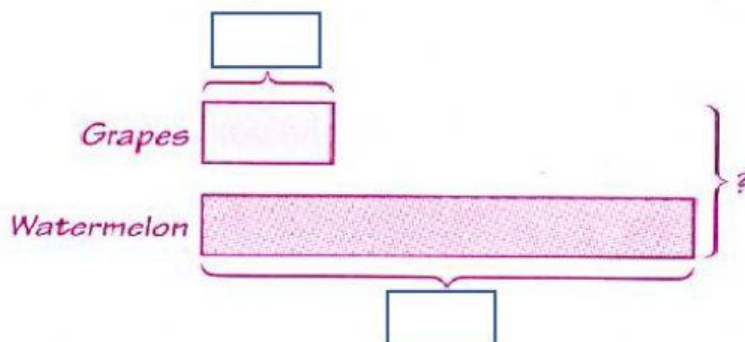Walk

Jog

_____ − _____ = _____

Hanafi walked _____ km.

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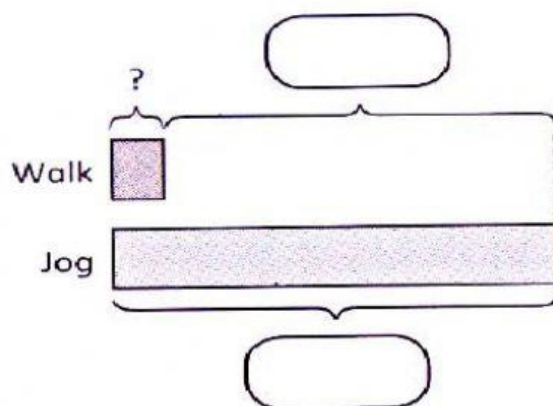
3. A piece of cloth was 4.5 m long. Haryati used 2.35 m of the cloth to sew a dress. How many metres of cloth did Haryati have left?

```
        ┌──────┐
        └──────┘
        ┌──────────┐
        └──────────┘
  ?   ┌──────────────────┐
      │▨▨▨▨▨│               │
      └──────────────────┘
        ┌──────┐
        └──────┘
```

┌──────┐ ◯ ┌──────┐ = ┌──────┐
└──────┘   └──────┘   └──────┘

Hayati had ┌──────┐ m of cloth left.

4. Siti bought 2.5 kg of grapes. She bought a watermelon that weighed 9.45 kg. What was the total mass of the fruits she bought?
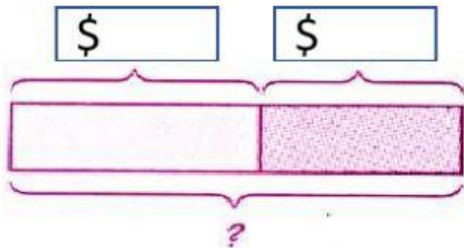
```
        ┌──────┐
        └──────┘
Grapes  ┌──────────┐
        └──────────┘
Watermelon ┌────────────────────────┐    ?
           │▨▨▨▨▨▨▨▨▨▨▨▨▨▨▨▨▨▨▨│
           └────────────────────────┘
              ┌──────┐
              └──────┘
```

┌──────┐ ◯ ┌──────┐ = ┌──────┐
└──────┘   └──────┘   └──────┘

The total mass of the fruits she bought was ┌──────┐ kg.

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5. Syamsiah bought a skirt for $25.90 and a blouse for $19.50. How much did she spend altogether?

$ [ ] $ [ ]

[ ] ◯ [ ] = [ ]

She spent $ [ ] altogether.

6. A pail contains 3.5 ℓ of water. It contains 1.85 ℓ more water than a jug. How many litres of water does the jug contain?

[ ]

Pail [ ]

Jug [ ]

?   [ ]

[ ] ◯ [ ] = [ ]
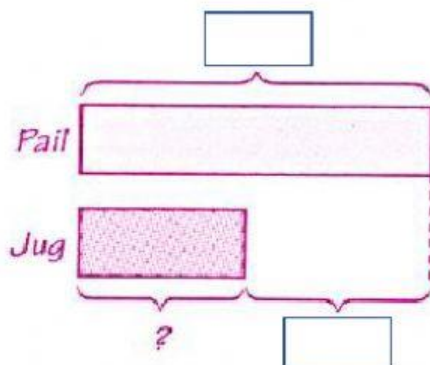
The jug contains [ ] ℓ of water.

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