## A1

## Balancing Act

The total of all the weights is $\mathbf{1 2}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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A2
Balancing Act
The total of all the weights is $\mathbf{1 2}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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A3

## Balancing Act

The total of all the weights is $\mathbf{8}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


## Balancing Act

The total of all the weights is $\mathbf{2 4}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


## Balancing Act

The total of all the weights is $\mathbf{1 2}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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B2

## Balancing Act

The total of all the weights is $\mathbf{1 6}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


## Balancing Act

The total of all the weights is $\mathbf{1 8}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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## B4

Balancing Act
The total of all the weights is $\mathbf{2 4}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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## C1

## Balancing Act

The total of all the weights is $\mathbf{2 4}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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C2
Balancing Act
The total of all the weights is $\mathbf{4 8}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


## C3

Balancing Act
The total of all the weights is 72 pounds.
The same shapes have the same weights.
What are the values of each weight?

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## C4

## Balancing Act

The total of all the weights is $\mathbf{8 0}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


The total of all the weights is $\mathbf{1 0 . 4}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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## D2

## Balancing Act

The total of all the weights is 7.2 pounds.
The same shapes have the same weights.
What are the values of each weight?


## Balancing Act

The total of all the weights is 3.6 pounds.
The same shapes have the same weights.
What are the values of each weight?

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## D4

## Balancing Act

The total of all the weights is $\mathbf{1 . 4 4}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


## Balancing Act

The total of all the weights is $25 \frac{2}{5}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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E2
Balancing Act
The total of all the weights is $3 \frac{1}{2}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


## E3

## Balancing Act

The total of all the weights is $4 \frac{1}{2}$ pounds.
The same shapes have the same weights.
What are the values of each weight?

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## E4

## Balancing Act

The total of all the weights is $3 \frac{3}{7}$ pounds.
The same shapes have the same weights.
What are the values of each weight?


