

Unit Rates: Find the Rate for 1

A unit rate tells how much for ONE unit. Divide to find each unit rate.

Example: 20 stickers for 5 kids. $20 \div 5 = 4 \rightarrow 4$ stickers per kid

A Find the Unit Rate

1. 12 apples in 4 bags

Unit rate: _____

2. 150 miles in 3 hours

Unit rate: _____

3. 48 pages in 6 days

Unit rate: _____

4. 90 words in 2 minutes

Unit rate: _____

5. 72 cookies on 9 trays

Unit rate: _____

6. 64 ounces in 8 glasses

Unit rate: _____

B Use a Table

7. Tickets and cost. Fill in the cost for 1 ticket and for 10 tickets.

tickets: 1

tickets: 3

\$18

tickets: 5

\$30

tickets: 10

★ Safari Challenge

A printer prints 120 pages in 4 minutes. At this rate, how many pages does it print in 9 minutes?

Answer Key: Unit Rates: Find the Rate for 1

A unit rate tells how much for ONE unit. Divide to find each unit rate.

Example: 20 stickers for 5 kids. $20 \div 5 = 4 \rightarrow 4$ stickers per kid

A Find the Unit Rate

1. 12 apples in 4 bags

Unit rate: 3 apples per bag

2. 150 miles in 3 hours

Unit rate: 50 miles per hour

3. 48 pages in 6 days

Unit rate: 8 pages per day

4. 90 words in 2 minutes

Unit rate: 45 words per minute

5. 72 cookies on 9 trays

Unit rate: 8 cookies per tray

6. 64 ounces in 8 glasses

Unit rate: 8 ounces per glass

B Use a Table

7. Tickets and cost. Fill in the cost for 1 ticket and for 10 tickets.

tickets: 1

\$6.00

tickets: 3

\$18

tickets: 5

\$30

tickets: 10

\$60.00

★ Safari Challenge

A printer prints 120 pages in 4 minutes. At this rate, how many pages does it print in 9 minutes?

$120 \div 4 = 30$ pages per minute; $30 \times 9 = 270$ pages