

Unit Rate 1

Identify the unit rate:

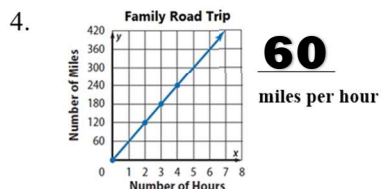
1. 18 dollars for 8 books
\$ **2.25** per book

2. $y = 2x$
unit rate = **2**

3.

Number of Days	1	2	3	4
Hours Worked	6	12	18	24

6 hours per day



Unit Rate 2

Identify the unit rate:

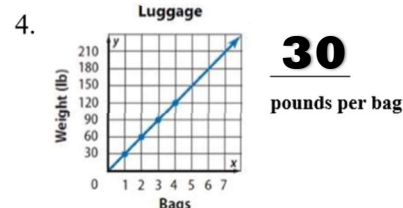
1. 4 calculators cost \$135
\$ **33.75** per calculator

2. $y = 5x$
unit rate = **5**

3.

Hours	1	2	3	4	5
Money Earned	\$9	\$18	\$27	\$36	\$45

\$ **9** per hour



Unit Rate 3

Identify the unit rate:

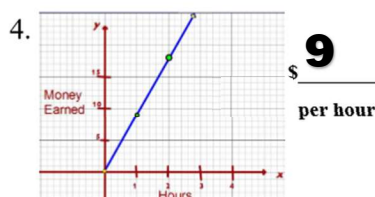
1. 2 inches of snow in 4 hours
0.5 inches per hour

2. $y = 3x$
unit rate = **3**

3.

Hours	Views
1	125
2	250
3	375
4	500
5	625

125 views per hour



Unit Rate 4

Identify the unit rate:

1. 8 chocolate bars cost \$13
\$ **1.63** per bar

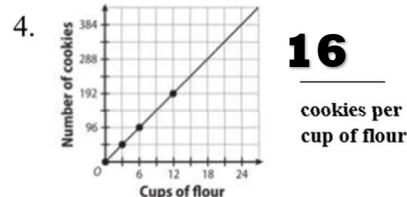
2. $y = \frac{1}{2}x$
unit rate = **1/2**

3.

Amusement Park Ticket Costs

Number of Adults	1	2	3	5	10	100
Cost of Tickets (\$)	75	150	225	375	750	7,500

\$ **75** per ticket



Unit Rate 5

Identify the unit rate:

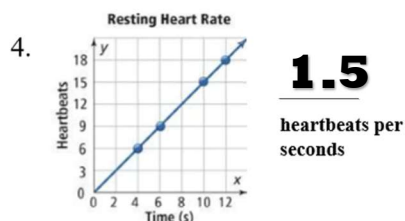
1. 135 miles on 6 gallons of gas
22.5 miles per gallon

2. $y = 4x$
unit rate = **4**

3.

Club Membership Fees	
Number of Months	Cost (\$)
3	\$30
6	\$60
9	\$90
12	\$120

\$ **10** per month



Unit Rate 6

Identify the unit rate:

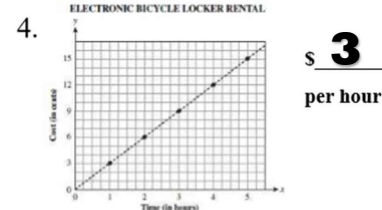
1. 5 pencils for 11 dollars
\$ **2.20** per pencil

2. $y = x$
unit rate = **1**

3.

Miles	35	70	105	140	175	210
Gallons	1	2	3	4	5	6

35 miles per gallon



Unit Rate 7

Identify the unit rate:

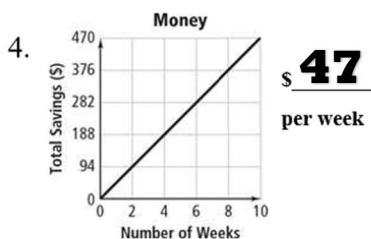
1. 6 movie tickets cost \$30
\$ **5** per ticket

2. $y = 7x$
unit rate = **7**

3.

Passenger Jet Travel				
Hours	2	3	4	5
Miles	840	1,260	1,680	2,100

420 miles per hour



Unit Rate 8

Identify the unit rate:

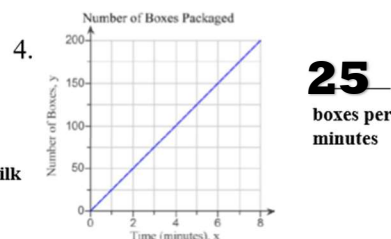
1. fly 490 miles in 5 hours
98 miles per hour

2. $y = \frac{1}{3}x$
unit rate = **1/3**

3.

Cups of Milk	0	3	6	9
Cups of Flour	0	2	4	6

2/3 cups flour per cup of milk



Unit Rate 9

Identify the unit rate:

1. work 40 hours in 5 days

8 hours per day

- 2.
- $y = 5x$

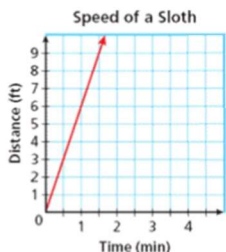
unit rate = **5**

3.

Number of Markers	Cost
1	\$0.60
2	\$1.20
3	\$1.80
4	\$2.40
5	\$3.00
6	\$3.60

\$0.60
per marker

- 4.

**6**
feet per
minute

Unit Rate 10

Identify the unit rate:

1. run 2 miles in 26 minutes

13 minutes per mile

- 2.
- $y = \frac{3}{4}x$

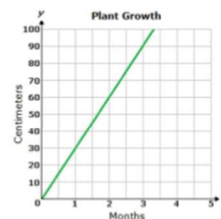
unit rate = **3/4**

3. Oranges

cost (dollars)	\$0.22	\$0.44	\$0.66	0.88
amount (pounds)	$\frac{1}{4}$	$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$

\$0.88 per pound of oranges

- 4.

**30**
centimeters
per month

Unit Rate 11

Identify the unit rate:

1. \$36 for 4 basketballs

\$9 per basketball

- 2.
- $y = 8x$

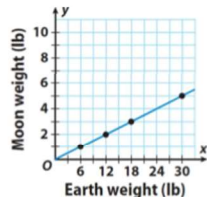
unit rate = **8**

3.

# of Trees	# of Apples
2	26
3	39
6	78
10	130
12	146

13
apples per
tree

- 4.

**1/6**
pounds on the
moon per pound
on Earth

Unit Rate 12

Identify the unit rate:

1. temperature dropped 27° in 3 days

9 degrees per day

- 2.
- $y = 3x$

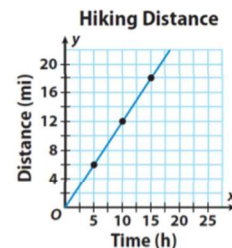
unit rate = **3**

- 3.

Pounds of Bananas	Cost (\$)
2	2.50
3	3.75
5	6.25
7	8.75

\$1.25 per banana

- 4.

**1.2**
miles per hour

Unit Rate 13

Identify the unit rate:

1. 110 books read in 11 months

10 books per month

- 2.
- $y = 24x$

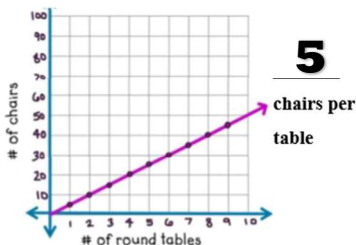
unit rate = **24**

3. Kevin's Trip

Time (hours)	Distance from Home (miles)
0	0
2	90
3	135
5	225
6	270

45
miles per
hour

- 4.

**5**
chairs per
table

Unit Rate 14

Identify the unit rate:

1. scored 228 points in 12 games

19 points per game

- 2.
- $y = 7x$

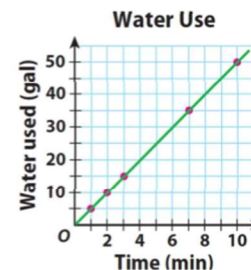
unit rate = **7**

- 3.

Weeks of Collecting	4	8	12	16
Pounds of Food	35.6	71.2	106.8	142.4

8.9 pounds collected per week

- 4.

**5**
gallons per
minute

Unit Rate 15

Identify the unit rate:

1. \$78 for 3 pizzas

\$26 per pizza

- 2.
- $y = 10x$

unit rate = **10**

- 3.

Weight Limit (ounces)	Cost (dollars)
2	0.65
3	0.85
4	1.50
5	1.70
6	1.90

\$np
per ounce

- 4.

**\$47**
per week