

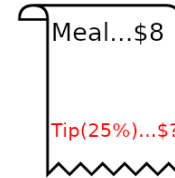


Evaluate financial decisions using mathematical reasoning

1 What percent is 17 out of 85

A 22%	B 10%	C 30%
D 40%	E 60%	F 20%

2 25% of 8



A 2.8	B 2	C 20
D 4.3	E 3.5	F 3.3

3 Over the full term of this investment, what are the net earnings (interest minus fees)?

Investment Details	
Principal	\$800
Interest Rate	5.6%
Term	1 year
Fees	\$30.40

A \$24.40	B \$75.20	C \$44.80	D \$14.40
-----------	-----------	-----------	-----------

4 25% less than \$52

A \$39.00	B \$50.70
C \$54.60	D \$44.85
E \$56.55	F \$31.20

5 40% off of \$10

A \$7.50	B \$6.00	C \$4.80
D \$8.70	E \$8.10	F \$4.50

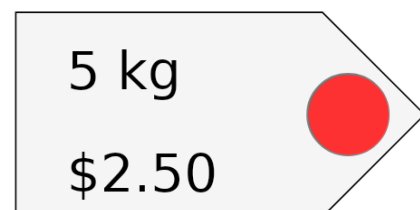
6 50% interest on \$20 principle

A \$42.00	B \$30.00
C \$22.50	D \$33.00
E \$40.50	F \$34.50

7 35% interest on \$60 principle

A \$81.00	B \$48.60
C \$76.95	D \$52.65
E \$44.55	F \$60.75

8 What is the price per kg of this item?



A \$0.50/kg	B \$1.00/kg	C \$1.25/kg	D \$1.50/kg
-------------	-------------	-------------	-------------



Name _____



Evaluate financial decisions using mathematical reasoning

9

25% off of \$8

A \$3.60	B \$4.50	C \$5.10
D \$6.90	E \$6.30	F \$6.00

10

\$50 minus 70% tax

A \$8.25	B \$9.00
C \$15.00	D \$7.50
E \$9.75	F \$18.00

11

\$60 principle grows by 70% interest

A \$102.00	B \$122.40
C \$56.10	D \$76.50
E \$132.60	F \$91.80

12

25% interest on \$20 principle

A \$28.75	B \$23.75
C \$25.00	D \$13.75
E \$33.75	F \$15.00