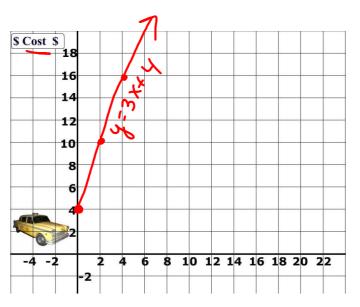


A cab company charges a \$4 boarding rate in addition to its meter which is \$3 for every mile

A) Write an equation to represent the company's rate Let x=# of miks

B) Graph the equation

$$M = \frac{3}{1}$$
 $b = 4$



Dec 2-7:27 AM

1) \$8 Adult ticket	4) Let x = tacos	6) Let x = red
\$4 Student ticket	y = juice	y = blue
2) Let x = student ticket	3x + y = 7	12x + 8y =70
y = adult ticket	4x + 2y = 10	20x + 12y = 110
3x + 4y = 1740	Taco \$2	Red $2\frac{1}{2}$ grams
x + y = 530	Juice \$1	Blue 5 grams
380 Student tickets	5) Let x = laptops	7) Let x = T/F
150 Adult tickets	y = monitors	y = MC
3) Let x = cost of 1 muffin	4x + 5y = 60	x + y = 20
y = cost of 1 coffee	2x + 4y = 42	3x + 11y = 100
2x + y = 3.30	laptops = 5 lbs	15 T/F
3x + 2y = 5.35	monitors = 8 lbs	5 MC \$2.15 Water
Muffin \$1.25 8) Let x	= Water slide 3x + 3y	= 17.70
0 - 11 - 40 00	= Ferris Wheel 2x + 3y	\$3.75 = 15.55 Ferris

