

Name

Date



COMPARING UNIT RATES SHEET 6.1

Find the missing unit rates, rounding to the nearest cent where appropriate.

Compare the 3 unit rates to find the best value. Circle the one which is best value!

	Cost	Unit Rate (\$)		Cost	Unit Rate (\$)
1)			8)		
5 Tyger bars	\$2.50		5 person group pass	\$22	
3 Tyger bars	\$1.80		8 person group pass	\$30	
8 Tyger bars	\$3.20		12 person group pass	\$48	
2)			9)		
12 packs of crackers	\$4.20		pack of 8 apples	\$2.40	
8 packs of crackers	\$2.48		pack of 15 apples	\$4.20	
3 packs of crackers	\$1.20		pack of 24 apples	\$7	
3)			10)		
8 cans of coca cola	\$6		20-wash detergent box	\$7	
12 cans of coca cola	\$7.80		50-wash detergent box	\$20	
16 cans of coca cola	\$9.60		80-wash detergent box	\$30	
4)			11)		
6 boxes of popcorn	\$8		12 packs of post-its	\$5	
12 boxes of popcorn	\$14		30 packs of post-its	\$12	
9 boxes of popcorn	\$10		50 packs of post-its	\$17	
5)			12)		
12 cartons of juice	\$15		5 months of MathFlix	\$19	
20 cartons of juice	\$24		9 months of MathFlix	\$34	
4 cartons of juice	\$6		12 months of MathFlix	\$46	
6)			13)		
pack of 10 pens	\$14		20 sheets of card	\$3	
pack of 8 pens	\$11		50 sheets of card	\$6	
pack of 3 pens	\$4		80 sheets of card	\$10	
7)			14)		
24 cupcakes	\$7.20		24 month subscription	\$80	
16 cupcakes	\$6		12 month subscription	\$42	
6 cupcakes	\$2.50		15 month subscription	\$57	

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COMPARING UNIT RATES SHEET 6.1 ANSWERS

	Cost	Unit Rate (\$)		Cost	Unit Rate (\$)
1)			8)		
5 Tyger bars	\$2.50	\$0.50	5 person group pass	\$22	\$4.40
3 Tyger bars	\$1.80	\$0.60	8 person group pass	\$30	\$3.75
8 Tyger bars	\$3.20	\$0.40	12 person group pass	\$48	\$4
2)			9)		
12 packs of crackers	\$4.20	\$0.35	pack of 8 apples	\$2.40	\$0.30
8 packs of crackers	\$2.48	\$0.31	pack of 15 apples	\$4.20	\$0.28
3 packs of crackers	\$1.20	\$0.40	pack of 24 apples	\$7	\$0.29
3)			10)		
8 cans of coca cola	\$6	\$0.75	20-wash detergent box	\$7	\$0.35
12 cans of coca cola	\$7.80	\$0.65	50-wash detergent box	\$20	\$0.40
16 cans of coca cola	\$9.60	\$0.60	80-wash detergent box	\$30	\$0.38
4)			11)		
6 boxes of popcorn	\$8	\$1.33	12 packs of post-its	\$5	\$0.42
12 boxes of popcorn	\$14	\$1.17	30 packs of post-its	\$12	\$0.40
9 boxes of popcorn	\$10	\$1.11	50 packs of post-its	\$17	\$0.34
5)			12)		
12 cartons of juice	\$15	\$1.25	5 months of MathFlix	\$19	\$3.80
20 cartons of juice	\$24	\$1.20	9 months of MathFlix	\$34	\$3.78
4 cartons of juice	\$6	\$1.50	12 months of MathFlix	\$46	\$3.83
6)			13)		
pack of 10 pens	\$14	\$1.40	20 sheets of card	\$3	\$0.15
pack of 8 pens	\$11	\$1.38	50 sheets of card	\$6	\$0.12
pack of 3 pens	\$4	\$1.33	80 sheets of card	\$10	\$0.13
7)			14)		
24 cupcakes	\$7.20	\$0.30	24 month subscription	\$80	\$3.33
16 cupcakes	\$6	\$0.38	12 month subscription	\$42	\$3.50
6 cupcakes	\$2.50	\$0.42	15 month subscription	\$57	\$3.80