

Name

Date



COMPARING UNIT RATES SHEET 6.1 (UK VERSION)

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

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

	Cost	Unit Rate (£)		Cost	Unit Rate (£)
1)			8)		
5 packs of snickers	£2.50		5 person group pass	£22	
3 packs of snickers	£1.80		8 person group pass	£30	
8 packs of snickers	£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 (UK VERSION) ANSWERS

	Cost	Unit Rate (£)		Cost	Unit Rate (£)
1)			8)		
5 packs of snickers	£2.50	£0.50	5 person group pass	£22	£4.40
3 packs of snickers	£1.80	£0.60	8 person group pass	£30	£3.75
8 packs of snickers	£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