California High School Exit Examination

Algebra and Functions





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California High School Exit Examination

Algebra and Functions

74. Amy works as a computer consultant. She charges \$30 per hour for her work. Which graph shows the relationship between the number of hours Amy works and the amount of money she charges for her work?









M21619

5



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A

82. Which of the following could be the graph of $y = x^3$?



California High School Exit Examination

Algebra and Functions

С





M02200



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M11652

California High School Exit Examination

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California High School Exit Examination			
Algebra and Functions			
95.	Brad bought a \$6 binder and several packs of paper that cost \$0.60 each. If his total was \$13.20, how many packs of paper did Brad buy?	98.	Sara can ride her bicycle 3 miles in 15 minutes. At this rate, how many miles can she ride her bicycle in 50 minutes?
	A 2 B 6 C 12 D 22		B 10 C 15 D 20
96.	Stephanie is reading a 456-page book. During the past 7 days she has read 168 pages. If she continues reading at the same rate, how many more days will it take her to complete the book?	99.	Lisa typed a 1000-word essay at an average rate of 20 words per minute. If she started typing at 6:20 p.m. and did not take any breaks, at what time did Lisa finish typing the essay?
	A 12		A 6:40 p.m. B 6:50 p.m.
	B 14		C 7:00 p.m.
	C 19		D 7:10 p.m.
	D 24		M13652
	M00380		
97.	Robert's toy car travels at 40 centimeters per second (cm/sec) at high speed and 15 cm/sec at low speed. If the car travels for 15 seconds at high speed and then 30 seconds at low speed, what distance would the car have traveled?		
	A 1050 cm		
	B 1200 cm		
	C 1425 cm		
	D 2475 cm		
	Mi0748		
_	—:	 85 —	

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