		1
	Surface Area of a Cube	Work Space
Find the surface area of a cu sides 9 cm.	ube with	
Answer:		
The edge of a cube measure Find the surface area.	es 12 m.	
Answer:		
The length of the sides = 4.4 Find the surface area of a cu	-	
Answer:		
The side of the base of a bo Find the surface area of a bo faces are square.		
Answer:		
A cubical tank with sides 8.9 be painted. It costs \$2 per s to paint. Find the total cost the six sides.	quare feet	
Answer:		
Height = Width = Length = 5 Find the surface area of a be		
Answer:		

Student Name:		Score:
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Answers:	Work Space
Find the surface area of a cube with side 9 cm.	
Answer: 486 cm <sup>2</sup>	
The edge of a cube measures 12 m. Find the surface area.	
Answer: <mark>864 m<sup>2</sup></mark>	
The length of the sides = 4.4 yards Find the surface area of a cube. Answer: <b>116.16 yd</b> <sup>2</sup>	
The side of the base of a box is 5.5 ft. Find the surface area of a box whose faces are squares. Answer: 181.5 ft <sup>2</sup>	
A cubical tank with sides 8.9 feet is to be painted. It costs \$2 per square feet to paint. Find the total cost to paint all the six sides.	
Answer: <mark>\$ 950.52</mark>	
Height = Width = Length = 5 cm. Find the surface area of a box.	

Answer: 150 cm<sup>2</sup>