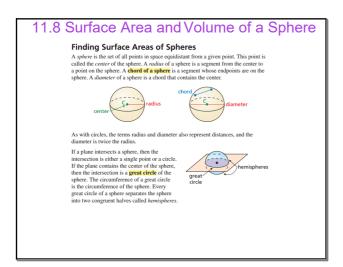
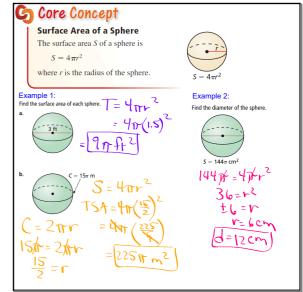
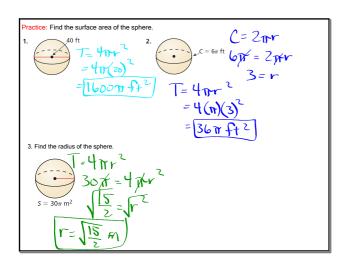
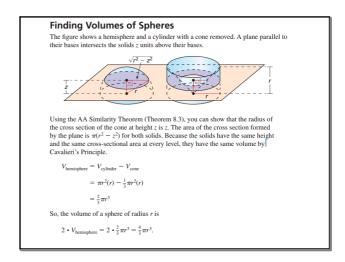
11.8 Surface Area and volume of sphere with work

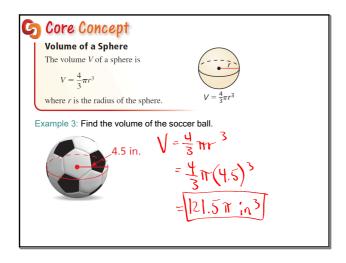


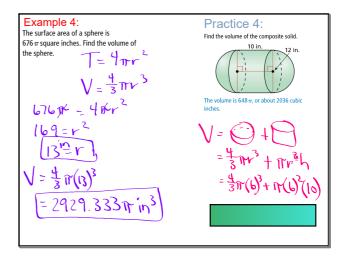


Mar 9-8:25 AM









11.8 Surface Area and volume of sphere with work

```
HW: pg. 652
A: 21, 23, 29, 33, 35, 39, 41, 47 - 51
B: 1, 5, 9, 11, 17, 19, 21, 25, 31, 35, 39, 48 - 51
C: 1 - 35 (o), 48 - 51
ANSWERS:
48. a) \approx 54.45 \text{ ft}^3, \text{ b}) \approx 28,500.53 \text{ cm}^3, \text{ c}) \approx 2077.64 \text{ m}^3, \text{ d}) \approx 522,170.40 \text{ in}^3
50. \text{ SA} \approx 113.10 \text{ in}^2 \quad \text{V} \approx 75.40 \text{ in}^3
```

Mar 9-8:30 AM