

SOLIDWIZE

ONLINE SOLIDWORKS TRAINING

CSWA Sample Exam 1 (2013)

Solutions

1. c – broken-out section view
2. b – open sheet properties
3. a – options then document properties
4. b – 345.94 grams
5. 271.68 grams
6. a – 5010.96 grams
7. 3198.58 grams
8. b – $x=-26.09$, $y=116.14$, $z=172.50$
9. $x=-26.09$, $y=107.55$, $z=172.5$
10. a – $x=48.36\text{mm}$
11. $x=20.15\text{mm}$
12. b – 904.86 grams
13. 512.06 grams
14. 583.43 grams