Inspections Division
Date: 08/26/15

$= \left[\frac{1}{2}(20 \times 38)\right] + (32 \times 20) + (17.86 \cdot 9) + (20 \times 38) =$

$= 380 + 640 + 160.75 + 760 = 1{,}940.75$

Ball $= \pi 24^2 = 1{,}809.5$

Torso $= (48 \times 36) + \frac{1}{2}(10^2) - (12 \times 12) - \frac{1}{2}(12 \cdot 12)$

$1{,}728 + 50 - 144 - 72 = 1{,}562$

Left Arm $= (12 \times 19) = 228$

Right Arm $= (10.86 \times 22) + (10.86 \times 4) + (12 \times 14) + (16 \times 5.5) + \frac{1}{2}(12 \times 12) = 666$

234.96 43.44 168 88 132 ≈ 666

Head $= 23 \times 30$

690

Leg = 1,941

Ball = 1,810

Torso = 1,562

Left Arm = 228

Right Arm = 666

Head = 690

6,897

Area $= 127 \cdot 159 = 20{,}193$

$\frac{6{,}897}{20{,}193} = 35\%$

159

127