

NC 2022 Football

M = 171 /b. 5 = 42.7 lb. 45 players.

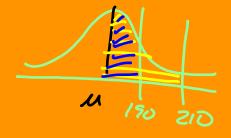
Coach will cat the Smallest 15% of the team. What is the cutoff weight? - 171 126. 592 = X 127 15 X If the team is normally distributed how many players weigh over 200 165?

$$Z = \frac{200 - 171}{42.7}$$

$$Z = 0.68$$

$$\% = 0.2483 + 45$$





Calculator - Menu - Statistics - Distributions

Find %:

Find raw score:

Toverse Normal

- must give % to left

ent off for
heaviest
20%

Inv Normal (0.8, 171, 42.7)