

Spring Final Review 3rd Installment Answers

2.65 E -19 J

8.57 E 14 Hz

Virtual, upright, same size

Positive

Positive

Away from

1.52

35.17°

1.57

Real, inverted, max

30 cm

-10 cm

Virtual, upright, mini

-4.29 cm

0.286 cm

T = 11,646 N

F_{wally} = -367.5 N

F_{wallx} = 11,300 N

F_{ful} = 578.2 N

x = 1.16 m

F1 = 894.25 N

F2 = 1261.75 N