

**Roasting the Turkey**

Sam wants to roast a turkey that weighs 16 pounds. The cookbook says to allow 20 minutes for each pound of turkey.

1. How long does Sam's turkey need to cook?
2. Sam has to allow $\frac{1}{2}$ hour for cooling and carving before he can serve the turkey. To have dinner at 2:00, what time does it need to go into the oven?
3. Sam forgot that the cookbook said to add 5 minutes cooking time for each pound if the turkey is stuffed. Sam's turkey is stuffed, and he put it into the oven at the time in Question 2. What time will Sam's turkey finally be ready to be served?

**Write a Decimal**

1. Write a decimal:

A. between 7 and 8

B. between 1 and 2

C. just a little bigger than 4

D. just a little less than 2

E. between $\frac{1}{2}$ and 0.8

F. between 5 and 5.5

2. Explain your strategy for Question 1E.