

- 1 - D
- 2 - A
- 3 - B
- 4 - C
- 5 - E

(6) 1 to 40
1:40
1/40

(11) 4:10

2:15, 6:15, 8:20, 40:100 ...
12:30 20:50 22:80

(7) $\frac{\$2.25}{116} = \frac{\$x}{21.215}$
x 21.2

$x = \sqrt{47.70}$
must have hundredths

(8) $\frac{128 \text{ cal}}{1 \text{ bruyic}} = \frac{x \text{ cal}}{3.5 \text{ bruyic}}$
x 3.5

$x = 448 \text{ cal}$

(9) $\frac{\$12.50}{6.8 \text{ lb}} = \frac{\$x}{116}$
= 6.8

$\frac{\$1.85}{16}$

(10) $\frac{806 \text{ m}}{62 \text{ sec}} = \frac{x \text{ m}}{1 \text{ sec}}$
= 13 m/sec

13 m/sec

(14) $\frac{3 \text{ GF}}{7 \text{ NGF}}$ & also $\frac{2 \text{ GF}}{10 \text{ Bird}}$ & also $\frac{7 \text{ NGF}}{10 \text{ Bird}}$

(A) $\frac{21 \text{ GF}}{x \text{ NGF}} = \frac{2 \text{ GF}}{7 \text{ GF}}$
x 7

$49 \text{ Not gold Finches}$

(B) $\frac{60 \text{ GF}}{x \text{ bird}} = \frac{2 \text{ GF}}{10 \text{ Bird}}$
x 10

300 birds

(C) 440 silver

$\frac{x \text{ NGF}}{440 \text{ Bird}} = \frac{7 \text{ NGFs}}{10 \text{ Bird}}$
x 10

$308 \text{ Not gold Fincher}$

(13) $\frac{88 \text{ ft}}{\text{myle}} \times \frac{1 \text{ meter}}{1 \text{ ft}} \times \frac{1 \text{ m}}{5 \text{ sec}} = \frac{88 \text{ meter}}{5 \text{ sec}}$

$= 17 \frac{2}{5} \text{ or } 17.6 \frac{\text{meter}}{\text{sec}}$