

FNMT 161 REVIEW III Questions

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[Run: 11/20/2016 at 23:23 Seed: 9105. Order of Checkable Items: List.]

Rv **III-1.** How should we read $\frac{13}{7}$ **Banana** so that someone who knows only how to *count* can understand what it represents?

Rv **III-2.** For what can we exchange $\frac{17}{13}$ **Banana**?

Rv **III-3.** For what can we exchange $3\frac{7}{15}$ **Banana**?

Rv **III-4.** Compare $\frac{119}{31}$ **Banana** and $\frac{117}{29}$ **Banana**.

Rv **III-5.** **Compute if possible or write “undefined.” Simplify as much as possible.**

$$\frac{42}{3+4} =$$

Rv **III-6.** **Compute if possible or write “undefined.” Simplify as much as possible.**

$$\frac{-120}{20}$$

Rv **III-7.** Execute $\frac{13}{15}$ **Banana** + $\frac{6}{15}$ **Banana**

Rv **III-8.** Execute $\frac{13}{24}$ **Banana** + $\frac{3}{8}$ **Banana**

Rv **III-9.** **Compute if possible or write “undefined.” Simplify as much as possible.**

$$\frac{13}{24} + \frac{3}{8}$$

Rv **III-10.** Execute $\frac{3}{8}$ **Banana** + $\frac{3}{5}$ **Banana**

Rv **III-11.** Execute $\frac{3}{8}$ **Apple** + $\frac{4}{8}$ **Banana**

Rv **III-12.** **Compute if possible or write “undefined.” Simplify as much as possible.**

$$\frac{3}{8} + \frac{7}{12}$$

Rv **III-13.** Execute $2\frac{3}{8}$ **Banana** + $5\frac{3}{4}$ **Banana**

Rv III-14. Compute if possible or write “undefined.” Simplify as much as possible.

$$2\frac{3}{7} + 4\frac{1}{6}$$

Rv III-15. Execute $12\frac{3}{8}$ Feet $- 5\frac{3}{4}$ Feet

Rv III-16. Execute $\frac{1}{2}$ Inch $\div \frac{3}{5}$ Inch

Rv III-17. Execute $\frac{15}{8}$ SquareInch $\times \frac{5}{3}$ Inch

Rv III-18. Compute if possible or write “undefined.” Simplify as much as possible.

$$(-5)^2$$

Rv III-19. Compute if possible or write “undefined.” Simplify as much as possible.

$$-5^2$$

Rv III-20. Compute if possible or write “undefined.” Simplify as much as possible.

$$5.2^3$$

Rv III-21. Execute $\left(\frac{2}{3}$ Meters $\right)^2$

Rv III-22. Compute if possible or write “undefined.” Simplify as much as possible.

$$3 \cdot (7 + 1)^2 - 5 \cdot (7 - 4)^2$$

Rv III-23. Compute if possible or write “undefined.” Simplify as much as possible.

$$15 - (-7)^2$$

Rv III-24. Execute 3.2% of 200 Dollars

Rv III-25. Compute as directed.

What is 20% of 260 Dollars