

MATH 017 WORKOUT 6 NAME: _____

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[Run: 09/21/2012 at 19:56. Order of Checkable Items: List.]

6-1. Identify the specifying-phrase $[4 \text{ Apples}] \times \left[2 \frac{\text{Dimes}}{\text{Apple}}\right]$

6-2. Identify the specifying-phrase $[-4 \text{ Apples}] \times \left[+2 \frac{\text{Dimes}}{\text{Apple}}\right]$

6-3. Identify the specifying-phrase $[+4 \text{ Apples}] \times \left[-2 \frac{\text{Dimes}}{\text{Apple}}\right]$

6-4. Identify the specifying-phrase $[+4 \text{ Apples}] \times \left[+2 \frac{\text{Dimes}}{\text{Apple}}\right]$

6-5. Identify the specifying-phrase $[-4 \text{ Apples}] \times \left[-2 \frac{\text{Dimes}}{\text{Apple}}\right]$

6-6. Given the following “events”

$$\text{Tim's "event"} = [+5 \text{ Apples}] \times \left[-3 \frac{\text{Dimes}}{\text{Apple}}\right]$$

and

$$\text{Pam's "event"} = [-4 \text{ Bananas}] \times \left[+4 \frac{\text{Dimes}}{\text{Banana}}\right],$$

which comparison sentence(s) is(are) TRUE?

6-7. Given the following “events”

$$\text{Jack's "event"} = [+3 \text{ Apples}] \times \left[-5 \frac{\text{Dimes}}{\text{Apple}}\right]$$

and

$$\text{Jill's "event"} = [-2 \text{ Bananas}] \times \left[-5 \frac{\text{Dimes}}{\text{Banana}}\right],$$

which comparison sentence(s) is(are) TRUE?

6-8. Given the following “events”

$$\text{Jack's "event"} = [+6 \text{ Apples}] \times \left[-3 \frac{\text{Dimes}}{\text{Apple}}\right]$$

and

$$\text{Jill's "event"} = [-2 \text{ Apples}] \times \left[+4 \frac{\text{Dimes}}{\text{Apple}}\right],$$

which comparison sentence(s) is(are) TRUE?

6-9. Given the following “events”

$$\text{Jack's "event"} = [-3 \text{ Apples}] \times \left[+7 \frac{\text{Dimes}}{\text{Apple}}\right]$$

and

$$\text{Jill's "event"} = [-4 \text{ Apples}] \times \left[-8 \frac{\text{Dimes}}{\text{Apple}}\right],$$

which comparison sentence(s) is(are) TRUE?

6-10. Given the following “events”

$$\text{Jack's "event"} = [-4 \text{ Apples}] \times \left[+6 \frac{\text{Dimes}}{\text{Apple}} \right]$$

and

$$\text{Jill's "event"} = [-5 \text{ Apples}] \times \left[-3 \frac{\text{Dimes}}{\text{Apple}} \right],$$

identify the specifying-phrase Jack's “event” \oplus Jill's “event”.

6-11. Given the following “events”

$$\text{Jack's "event"} = [-2 \text{ Apples}] \times \left[-7 \frac{\text{Dimes}}{\text{Apple}} \right]$$

and

$$\text{Jill's "event"} = [+4 \text{ Apples}] \times \left[+5 \frac{\text{Dimes}}{\text{Apple}} \right],$$

identify the specifying-phrase the specifying-phrase Jack's “event” \oplus Jill's “event”.

6-12. Given the following “events”

$$\text{Jack's "event"} = [-4 \text{ Apples}] \times \left[+6 \frac{\text{Dimes}}{\text{Apple}} \right]$$

and

$$\text{Jill's "event"} = [-5 \text{ Apples}] \times \left[-3 \frac{\text{Dimes}}{\text{Apple}} \right],$$

identify the specifying-phrase Jack's “event” \oplus Jill's “event”.

6-13. Identify the specifying phrase

$$[+5 \text{ Apples}] \times \left[-4 \frac{\text{Dimes}}{\text{Apple}} \right] \oplus [+7 \text{ Bananas}] \times \left[+2 \frac{\text{Dimes}}{\text{Banana}} \right]$$

6-14. Given the following “events”

$$\text{Mimi's "event"} = [+3; \mathbf{Apples}] \times \left[-5 \frac{\mathbf{Dimes}}{\mathbf{Apple}} \right]$$

and

$$\text{Momo's "event"} = [-5 \mathbf{Bananas}] \times \left[-3 \frac{\mathbf{Dimes}}{\mathbf{Banana}} \right],$$

identify the specifying-phrase Mimi's “event” \ominus Momo's “event”.

6-15. Identify the specifying phrase:

$$[+7 \mathbf{Apples}] \times \left[-5 \frac{\mathbf{Dimes}}{\mathbf{Apple}} \right] \ominus [+7 \mathbf{Bananas}] \times \left[-5 \frac{\mathbf{Dimes}}{\mathbf{Banana}} \right]$$