ARE YOU PREPARED FOR MATH 20?   Name_____

Below is a sample of some skills you should have BEFORE entering Math 20. **You may NOT get help from anyone and <u>DO NOT</u> use a calculator.**

1. Can you complete these problems in 10 seconds?

    6 x 4   5 x 6   3 x 4   4 x 10   0 x 6   12 ÷ 4

2. Can you get all correct answers on the following problems?

    a) 20 x 3   b)   25 + 4 + 125   c)   872 – 431   d)   45 + 2,341 + 8 + 124

3. Can you get these correct answers on the following problems?
    a) Find the change from a $20 bill after purchasing 2 records at $6 each, and 1 pair of earrings that cost $3?

    b) Before going back to college, David buys 4 shirts at $20 each and 6 pairs of pants at $30 each. What is the total cost of the purchase?

    c) Hershey Chocolate USA makes small, fun-size chocolate bars. How many 10-bar bags can be filled with 120 bars?

Answers: **1:** 24, 30, 12, 40, 0, 3; **2a.** 60, **b.** 154, **c.** 441, **d.** 2518, **3a.** The change is $5. **b.** The cost is $260. **c.** Twelve bags can be filled.

IF YOU CANNOT CORRECTLY ANSWER THESE QUESTIONS YOU ARE NOT PREPARED TO TAKE MATH 20!!!! YOU NEED TO REGISTER FOR ABE 0782. Please contact your instructor to discuss your specific situation.