

TESTS FOR HIGHER STANDARDS

MATHEMATICS

Common Core

GRADE LEVEL TEST

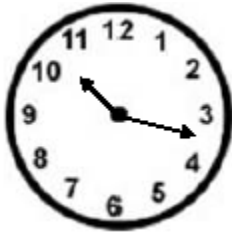
Grade 3

**Dr. S. Stuart Flanagan, Professor Emeritus
College of William and Mary**

**Copyright ©2013, S. Stuart Flanagan and David E. W. Mott
Do not reproduce without permission. 7-1-13**

MD.1

20. Mrs. Calvert's math class begins each day at the time shown on the clock below.



What time does Mrs. Calvert's math class begin?

- A 10:10
- B 10:15
- C 10:17
- D 10:20

MD.2

21. If you have a 2-liter container, how many of these containers are needed to fill a 4-liter bottle?

- A 2
- B $2\frac{1}{2}$
- C 6
- D 8

OA.5

34. Here are three equations.

$$2 \times 1 = 2$$

$$9 \times 4 = 4 \times 9$$

$$6 \times 5 = 3 \times 10$$

a. Write the equation that shows the commutative property for multiplication.

b. Write the equation that shows the multiplicative identity property.

NBT.3

35. Use the numbers in the box to fill in the blanks below. Some numbers may be used more than once.

4	6	8	30	40	80
---	---	---	----	----	----

$$7 \times \underline{\quad} = 560$$

$$\underline{\quad} \times 50 = 200$$

$$\underline{\quad} \times 70 = 280$$

$$4 \times \underline{\quad} = 120$$

$$2 \times 40 = \underline{\quad}$$

$$\underline{\quad} \times 90 = 540$$