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TIME

- 2015B 6. Marley practices exactly one sport each day of the week. She runs three days a week but never on two consecutive days. On Monday she plays basketball and two days later golf. She swims and plays tennis, but she never plays tennis the day after running or swimming. Which day of the week does Marley swim?
- (A) Sunday (B) Tuesday (C) Thursday (D) Friday (E) Saturday
- 2001 8. Wanda, Darren, Beatrice, and Chi are tutors in the school math lab. Their schedule is as follows: Darren works every third school day, Wanda works every fourth school day, Beatrice works every sixth school day, and Chi works every seventh school day. Today they are all working in the math lab. In how many school days from today will they next be together tutoring in the lab?
- (A) 42 (B) 84 (C) 126 (D) 178 (E) 252
- 2002B 8. Suppose July of year N has five Mondays. Which of the following must occur five times in August of year N ? (Note: Both months have 31 days.)
- (A) Monday (B) Tuesday (C) Wednesday (D) Thursday (E) Friday

2010A

10. Marvin had a birthday on Tuesday, May 27 in the leap year 2008. In what year will his birthday next fall on a Saturday?
- (A) 2011 (B) 2012 (C) 2013 (D) 2015 (E) 2017