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State Competition Sprint Round Problems 1–30

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DO NOT BEGIN UNTIL YOU ARE INSTRUCTED TO DO SO.

This section of the competition consists of 30 problems. You will have 40 minutes to complete all the problems. You are not allowed to use calculators, books or other aids during this round. Calculations may be done on scratch paper. All answers must be complete, legible and simplified to lowest terms. Record only final answers in the blanks in the right-hand column of the competition booklet. If you complete the problems before time is called, use the remaining time to check your answers.

In each written round of the competition, the required unit for the answer is included in the answer blank. The plural form of the unit is always used, even if the answer appears to require the singular form of the unit. The unit provided in the answer blank is the only form of the answer that will be accepted.

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Hussin A.Rothana

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Adopting the Beat of Phrase: An Mental Symphony within Mathcounts 2011 State Sprint Round

In a world taken by displays and the ceaseless chatter of quick communication, the melodic beauty and mental symphony developed by the prepared word often diminish in to the backdrop, eclipsed by the relentless sound and distractions that permeate our lives. But, located within the pages of **Mathcounts 2011 State Sprint Round** a marvelous fictional value overflowing with organic feelings, lies an immersive symphony waiting to be embraced. Constructed by an elegant composer of language, this charming masterpiece conducts visitors on an emotional trip, well unraveling the hidden melodies and profound impact resonating within each cautiously constructed phrase. Within the depths of this poignant analysis, we shall explore the book is central harmonies, analyze its enthralling publishing type, and surrender ourselves to the profound resonance that echoes in the depths of readers souls.

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