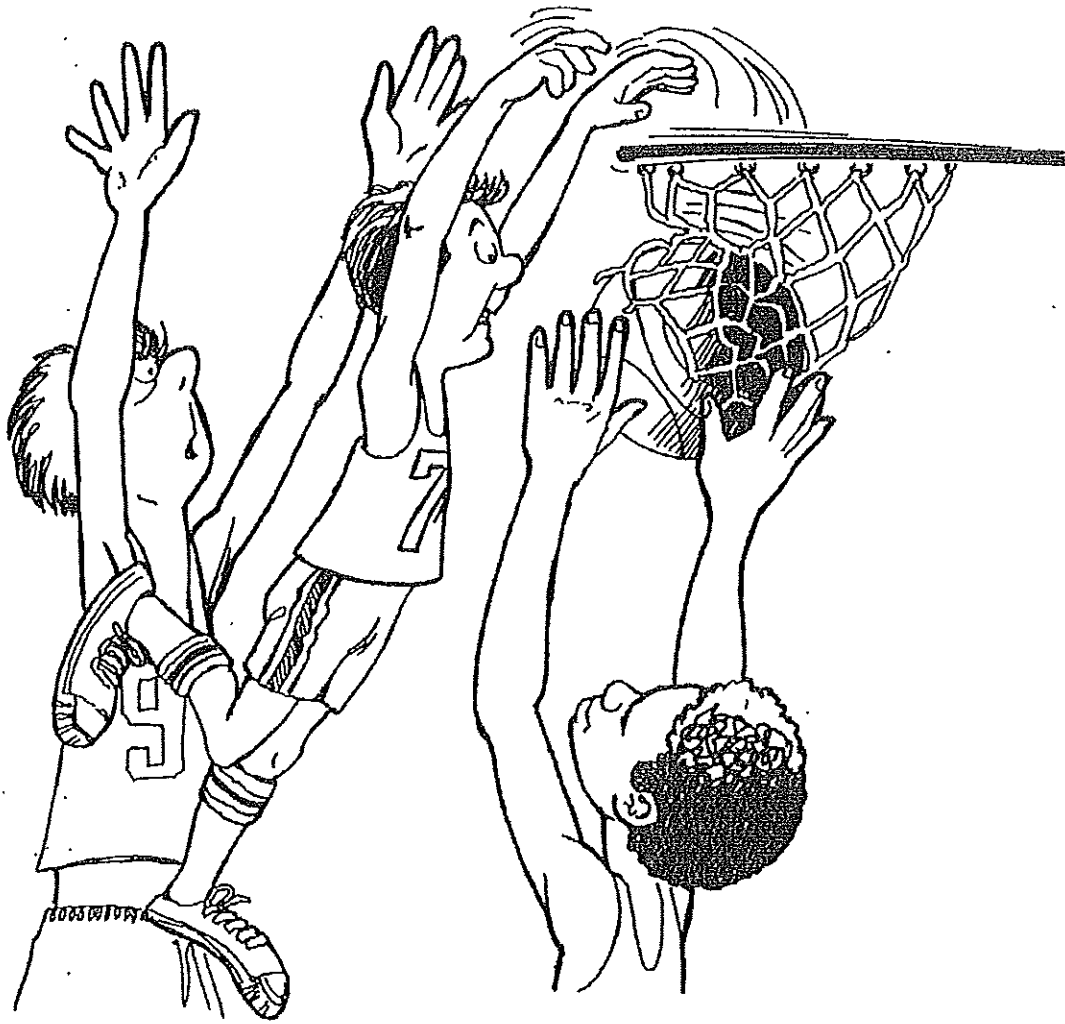


BASKETBALL FOR SQUARES

The math club president was watching a basketball practice at her school. The players were wearing jerseys numbered 1-18. When the team began a pairs drill, the president

noticed that the sum of the numbers worn by each pair of athletes was a perfect square. What were the numbers worn by the two players in each pair?



_____ + _____ = _____	_____ + _____ = _____	_____ + _____ = _____
_____ + _____ = _____	_____ + _____ = _____	_____ + _____ = _____
_____ + _____ = _____	_____ + _____ = _____	_____ + _____ = _____