

Answers

1. $10,500 \div 12 = 875$
There are 875 seats in each section.
2. $875 \div 35 = 25$
There are 25 rows in each section.
3. $875 \times 2 \times 48 = 84,000$
The stadium will get \$84,000 from ticket sales.
4. $50 \times 48 - 2,040 = 360$
A fan can save \$360 by buying the season pass.
5. $10,500 - 8,395 = 2,105$
There were 2,105 tickets left.
6. $10,500 + 8x = 10,628$
 $8x = 128$
 $x = 16$