

Hydraulic Calculations Challenge - Answer Key

Challenge 1

✓ 350 PSI

Challenge 2

✓ 700 PSI

Challenge 3

✓ 80 GPM

Challenge 4

✓ 3,200 PSI

Challenge 5

✓ 43 gallons

Challenge 6

✓ 20 feet

Challenge 7

✓ 12 GPM

Challenge 8

✓ 8 hours

Bonus Challenge

$(2,000 \times 25) \div 1714 = 29.17 \text{ HP}$

✓ Approximately 29.17 HP