

**Grade:**3

**Category:** Measurement- lengths

**Sub Category:** Convert between inches, feet and yards

**Worksheet #:** 145Q

Convert the given measurement to new units.

Note: 1 yard = 3 feet and 1 foot = 12 inches

1. Convert 4 yards to feet.
2. Convert 18 feet to yards.
3. Convert 36 inches to feet.
4. Convert 5 yards to inches.
5. Convert 24 feet to inches.
6. Convert 72 inches to yards.
7. Convert 9 yards to feet and inches.
8. Convert 42 feet to yards and inches.
9. Convert 108 inches to feet and yards.
10. Convert 3 yards and 2 feet to inches.

**Grade:**3

**Category:** Measurement- lengths

**Sub Category:** Convert between inches, feet and yards

**Worksheet #:** 145A

Convert the given measurement to new units.

Note: 1 yard = 3 feet and 1 foot = 12 inches

1. Convert 4 yards to feet.  
Answer: 4 yards = 12 feet

2. Convert 18 feet to yards.  
Answer: 18 feet = 6 yards

3. Convert 36 inches to feet.  
Answer: 36 inches = 3 feet

4. Convert 5 yards to inches.  
Answer: 5 yards = 180 inches

5. Convert 24 feet to inches.  
Answer: 24 feet = 288 inches

6. Convert 72 inches to yards.  
Answer: 72 inches = 2 yards

7. Convert 9 yards to feet and inches.  
Answer: 9 yards = 27 feet or 9 yards = 324 inches

8. Convert 42 feet to yards and inches.  
Answer: 42 feet = 14 yards or 42 feet = 504 inches

9. Convert 108 inches to feet and yards.  
Answer: 108 inches = 9 feet or 108 inches = 3 yards

10. Convert 3 yards and 2 feet to inches.  
Answer: 3 yards and 2 feet = 132 inches