

Reciprocals - Independent Practice Worksheet

Complete all the problems. Give the reciprocal for the following fractions or mixed numbers:

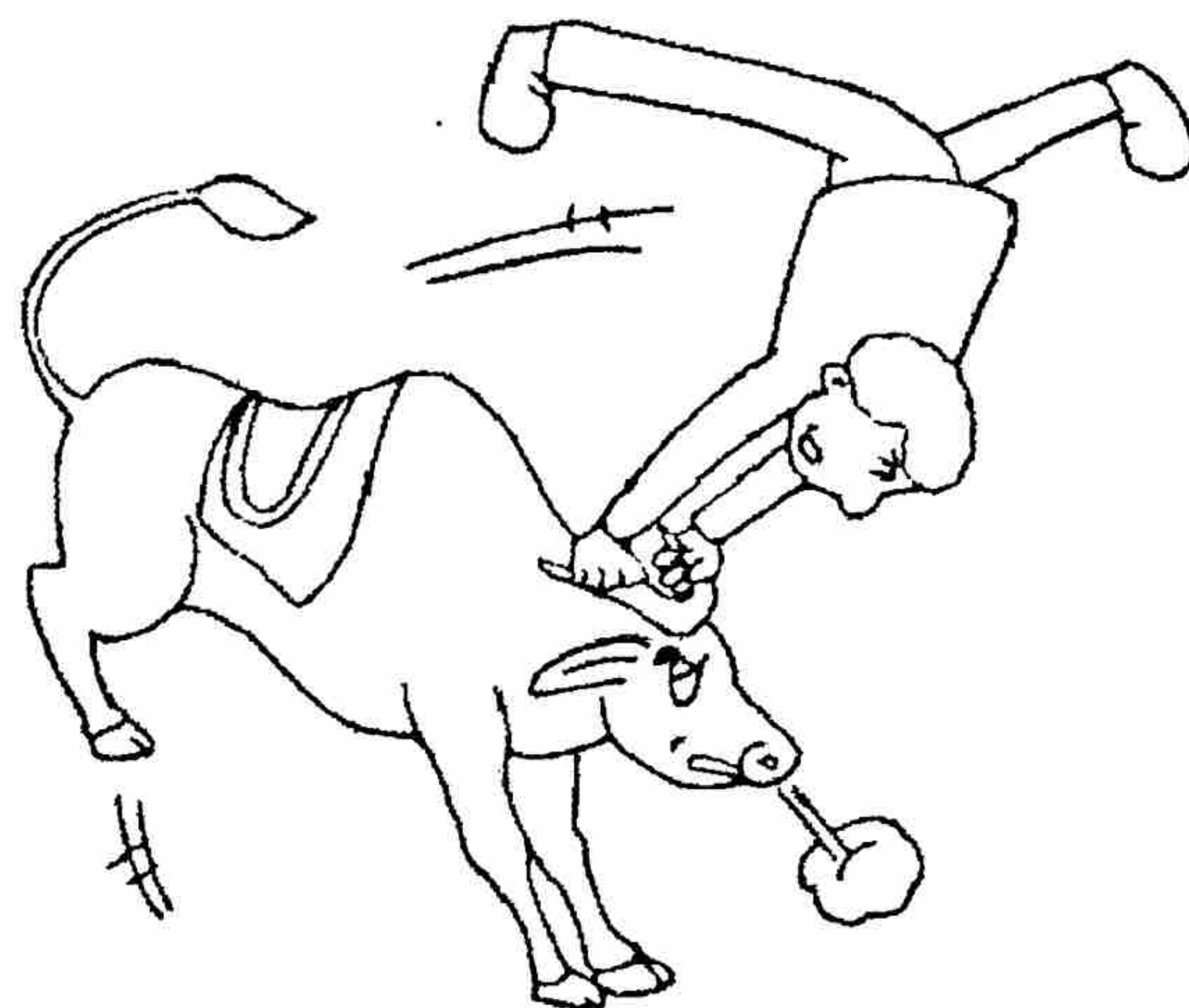
1. $\frac{1}{8}$

2. $\frac{4}{11}$

3. $5\frac{1}{3}$

4. $\frac{9}{5}$

5. $3\frac{1}{6}$



Fill in the missing blanks with numbers that will make the statement true. There may be more than one correct answer.

6. $\frac{7}{7} \times \frac{22}{7} = 1$

7. $25 \times \text{---} = 1$

8. $\text{---} \times 9\frac{4}{3} = 1$

9. $12 \times \text{---} = 1$

10. $\text{---} \times 8\frac{3}{9} = 1$



Reciprocals - Matching Worksheet

Write the letter of the answer that matches the problem.

_____ Give the reciprocal for the following fractions or mixed numbers:

1. $\frac{1}{12}$

_____ 2. $\frac{7}{15}$

_____ 3. $5\frac{8}{4}$

_____ 4. $\frac{11}{13}$

_____ Fill in the missing blanks with numbers that will make the statement true. There may be more than one correct answer.

5. $\frac{9}{\quad} \times \frac{45}{9} = 1$

_____ 6. $32 \times \text{---} = 1$

_____ 7. $\text{---} \times 7\frac{6}{7} = 1$

_____ 8. $\frac{12}{\quad} \times \frac{9}{12} = 1$

a. $\frac{4}{28}$

b. $\frac{1}{32}$

c. $\frac{7}{15}$ and $\frac{15}{7}$ are reciprocals.

d. 9

e. $\frac{11}{13}$ and $\frac{13}{11}$ are reciprocals.

f. 12 and $\frac{1}{12}$ are reciprocals.

g. 45

h. $\frac{7}{55}$

