

Name: Class:

Solve the proportion

Solve each proportion below to find the missing digit. Tick the correct answer from the list

1. $\frac{x}{2}$ and $\frac{9}{3}$ $x =$

18 6 $\frac{3x}{2}$ 3

2. $\frac{n}{7}$ and $\frac{28}{4}$ $n =$

7 169 49 28

3. $\frac{6}{x}$ and $\frac{2}{9}$ $x =$

27 $\frac{2}{9}$ 154 12

4. $\frac{b}{5}$ and $\frac{12}{3}$ $b =$

60 4 15 20

5. $\frac{1}{b}$ and $\frac{4}{8}$ $b =$

2 8 32 $\frac{1}{2}$

6. $\frac{2}{5}$ and $\frac{a}{10}$ $a =$

20 5 4 2

7. $\frac{4}{b}$ and $\frac{8}{2}$ $b =$

1 4 8 16

8. $\frac{3}{9}$ and $\frac{b}{12}$ $b =$

36 4 12 3



Name: Class:

Solve the proportion

Solve each proportion below to find the missing digit. Tick the correct answer from the list

1. $\frac{x}{2}$ and $\frac{9}{3}$ $x =$

18 6 $\frac{3x}{2}$ 3

2. $\frac{n}{7}$ and $\frac{28}{4}$ $n =$

7 169 49 28

3. $\frac{6}{x}$ and $\frac{2}{9}$ $x =$

27 $\frac{2}{9}$ 154 12

4. $\frac{b}{5}$ and $\frac{12}{3}$ $b =$

60 4 15 20

5. $\frac{1}{b}$ and $\frac{4}{8}$ $b =$

2 8 32 $\frac{1}{2}$

6. $\frac{2}{5}$ and $\frac{a}{10}$ $a =$

20 5 4 2

7. $\frac{4}{b}$ and $\frac{8}{2}$ $b =$

1 4 8 16

8. $\frac{3}{9}$ and $\frac{b}{12}$ $b =$

36 4 12 3

