

## C7L4 Worksheet Answers

1. 9

2.  $\frac{1}{64}$

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

4.  $y^6$

5.  $n^4$

6.  $\frac{1}{x^5}$

7.  $\frac{1}{y^7}$

8.  $n^{11}$

9.  $\frac{x^5}{3}$

10.  $\frac{y^5}{x^6}$

11.  $\frac{2m^4}{n^4}$

12.  $\frac{b^9}{5a^8c^9}$

13.  $\frac{9}{64}$

14.  $\frac{81x^4}{y^4}$

15.  $\frac{32x^6}{243y^5}$

16.  $\frac{64}{125}$

17.  $x^{12}$

18. 1

19.  $\frac{y^{15}}{125x^9}$

20.  $\frac{64b^3}{a^{30}}$

21.  $\frac{16y^{16}}{x^{32}z^{20}}$