Contents

(d) Nine million, eighty-four thousand and five = _____

(e) Three million, ten thousand and ten = _____

3 **Fill in the blanks.**

(a) The value of digit 8 in 438 069 is _____.

(b) In 439 657, the digit 9 stands for _____ tens.

(c) In 560 327, the digit 5 stands for _____ hundreds.

(d) In 1 639 549, the difference in values of digits 9 is _____.

(e) The value of digit 6 in 368 547 is equal to _____ tens × 6.

(f) In 906 013, the digit 9 is in the _____ place.

Round off each of the following numbers.

(a) 6 408 547 (nearest thousand) ≃ _____

(b) 999 099 (nearest ten thousand) ≃ _____

(c) 5 432 769 (nearest thousand) ≃ _____

(d) 473 698 (nearest ten) ≃ _____

(e) 79 345 (nearest hundred) ≃ _____

(f) 405 499 (nearest ten thousand) ≃ _____

(a) John had $36 439. He bought a car for $23 160. Find the amount he had left, expressing your answer to the nearest ten dollars.

2 Fractions

Write the following fractions in their simplest form.

(a) $\frac{12}{15} =$ ☐

(b) $\frac{10}{12} =$ ☐

(c) $\frac{21}{28} =$ ☐

(d) $\frac{8}{64} =$ ☐

(e) $\frac{27}{63} =$ ☐

(f) $\frac{96}{128} =$ ☐

(g) $\frac{275}{425} =$ ☐

(h) $\frac{24}{144} =$ ☐

Arrange the following fractions in ascending order.

(a) $\frac{51}{64}, \frac{13}{16}, \frac{13}{8}, \frac{5}{6}$ ☐

(b) $\frac{7}{11}, \frac{4}{14}, \frac{3}{13}, \frac{5}{17}$ ☐

(c) $\frac{9}{11}, \frac{5}{8}, \frac{2}{3}, \frac{10}{13}$ ☐

9 Divide the value of digit 6 by the value of digit 2 in the number 27.16.
The answer is _____.

Arrange the following numbers in ascending order.

(a)

2.037	20.37	0.237	0.2039

(b)

0.5152	0.0517	0.154	0.5003

Arrange the following numbers in descending order.

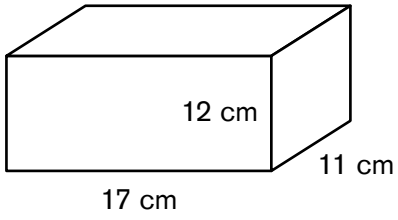
(a)

0.12	0.0127	0.021	0.21

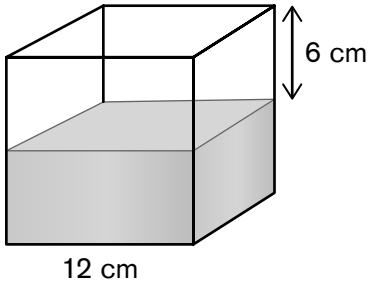
(b)

0.01765	0.1	0.07165	0.0357

9 3-cm cubes are cut out from a rectangular solid of dimensions shown below. How many 3-cm cubes will be there?



10 Find the volume of water in the cubic tank below.



11 Water from the rectangular container is poured into a jug. If the container was filled to the brim, find the volume of water in the jug.