Level 20 Test answers

Year 6 Term 2 Level 20 Test

1. Write in words:231, 567

two hundred and thirty-one thousand, five hundred and sixty-seven

$$2.8433 - 184 = 6417 + 1842$$

$$3.2^2 = 2 \times 2 = 4$$
. What is 3^2 ? **3 x 3 = 9**

- 4. Round these numbers to the nearest 1000:
 - a) 267,908 **268,000** b) 367,864 **368,000**

5. a)
$$\frac{2}{3} = \frac{8}{12}$$
 b) $\frac{3}{5} = \frac{9}{15}$

$$b)\frac{3}{5} = \frac{9}{15}$$

6. a)
$$\frac{7}{8} = \frac{14}{16}$$
 b) $\frac{3}{9} = \frac{12}{36}$

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7. a)
$$\frac{1}{3}$$
 of 30 – ($\frac{3}{4}$ of 12) = 1

b)
$$(12 - 9) + 11 \times 3 \times 12 = 399$$

8. a)
$$\frac{3}{10} + \frac{4}{5} = 1\frac{1}{2}$$
 b) $\frac{1}{6} + \frac{2}{3} = \frac{5}{6}$

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9 a)
$$\frac{3}{4} - \frac{1}{2} = \frac{1}{4}$$

b)
$$\frac{5}{8} - \frac{1}{4} = \frac{3}{8}$$

10. Convert these improper fractions to mixed numbers:

a)
$$\frac{23}{5} = 4 \frac{3}{5}$$
 b) $\frac{42}{8} = 5 \frac{2}{8}$

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11. At your birthday party you had 6 pizzas. Each pizza was divided into 8 pieces. 41 pieces were eaten. What fraction of a pizza was left? 7

48

12. Jasmine has 50 marbles in a bag. 20% of the marbles are blue. How many are blue? 10

> Score: /12

%