

1. Which number is a factor of 10

3

4

5

8

2. Joe has listed the first 4 multiples of 7 as:

7 14 22 28

Which one is incorrect?

7

14

22

28

3. What is the GCF of 8 and 24?

1

24

8

4

4. What is the LCM of 6 and 24?

3

6

12

24

5. $2 \times 2 \times 2$ is the prime factorization of

6

12

22

8

6. Use a number tree to find the prime factorization of 32

$2 \times 2 \times 2 \times 4$

$2 \times 2 \times 2 \times 2 \times 2$

$4 \times 4 \times 2$

$2 \times 2 \times 2 \times 2 \times 1$

7. . A class has 15 boys and 20 girls. What is the boy : girl ratio in simplest form?

4 to 5

10 to 13

3:4

3:5

8. . A box of dried fruit has 76 calories in 4 servings. write it as rate.

76 calories / 4 servings

20 cal / 4 servings

284 servings

9. What is 1% as a fraction?

1/10

1/100

1/1000

1/50

10. Write is 80/100 as a percentage?

100%

80%

80-100

100/80

11. Change 45% to a Decimal.

.45

4.5

45

.045

12. Convert 3 kg to grams

3000 g

300 g

30 g

0.3 g

13. Convert 4 m to cm

40 cm

400 cm

0.4 cm

0.04 cm

14. 1 foot = ____ inches

16

3

12

9

15 . How many ounces are in 1 pound?

14

16

12

8