Fractions, Decimals & Percentages: Easy Practice Paper 5

Q1. What is 3/8 of 24?

A. 3 B. 6 C. 8 D. 9 E. 12

Q2. Write 7/100 as a decimal.

A. 0.007 B. 0.07 C. 0.71 D. 0.7 E. 7.0

Q3. What is 20% of 150?

A. 15 B. 20 C. 30 D. 50 E. 75

Q4. Which of these fractions is the smallest?

A. 1/4 B. 1/3 C. 3/8 D. 2/5 E. 5/12

Q5. What is 0.9 written as a percentage?

A. 0.9% B. 9% C. 90% D. 99% E. 900%

Q6. What is 4.5 × 10?

A. 0.45 B. 4.05 C. 45 D. 405 E. 450

Q7. Write 15/20 in its simplest form.

A. 1/2 B. 2/3 C. 3/4 D. 4/5 E. 5/6

Q8. What is 5/6 − 1/6? Give your answer in its simplest form.

A. 1/6 B. 1/3 C. 1/2 D. 2/3 E. 5/6

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Q9. 30 out of 100 pupils wear glasses. What percentage of the pupils wear glasses?

A. 3% B. 13% C. 30% D. 70% E. 300%

Q10. Which fraction is equal to 0.75?

A. 1/4 B. 3/5 C. 3/4 D. 7/10 E. 7/5

Q11. What is 1/2 + 3/10? Give your answer in its simplest form.

A. 2/5 B. 3/5 C. 7/10 D. 4/5 E. 9/10

Q12. What is 6.3 − 1.8?

A. 4.4 B. 4.5 C. 5.1 D. 5.5 E. 8.1

Q13. A shirt costs £20. In a sale it is reduced by 10%. How much money is taken off the price?

A. £0.20 B. £2 C. £4 D. £10 E. £18

Q14. What is 2/3 of 18?

A. 6 B. 9 C. 12 D. 15 E. 27

Q15. Which of these decimals is closest to 1/2?

A. 0.4 B. 0.45 C. 0.51 D. 0.55 E. 0.6

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