

1. Write 45% as a decimal.

1.

2. Write 2% as a decimal.

2.

3. (a) Write 0.05 as a percentage.

..... %

4. (a) Write 0.07 as a percentage.

..... %

5. (a) Write 1.1 as a percentage.

..... %

6. (a) Write 0.4 as a percentage.

..... %

7. Write 70% as a decimal.

7.

8. Write 210% as a decimal.

8.

9. There are 400 people in the cinema.

$\frac{3}{8}$ of the 400 people in the cinema are girls.

Work out how many of the people are girls.

9.

10. There are 600 people in a multiplex cinema.

$\frac{3}{10}$ of the 600 people watch a horror film.

Work out how many of the people watch a horror film.

10.

11. There are 240 people at a school play.

20% of the people at the school play are under 11.

Work out how many of the people at the school play are under 11.

11.

12. Ms Eaves asks 180 students Year 11 students what they want to do next year.

15% of the students want to go to college.

Work out how many students want to go to college.

12.