PERCENTAGES

Worksheet 4
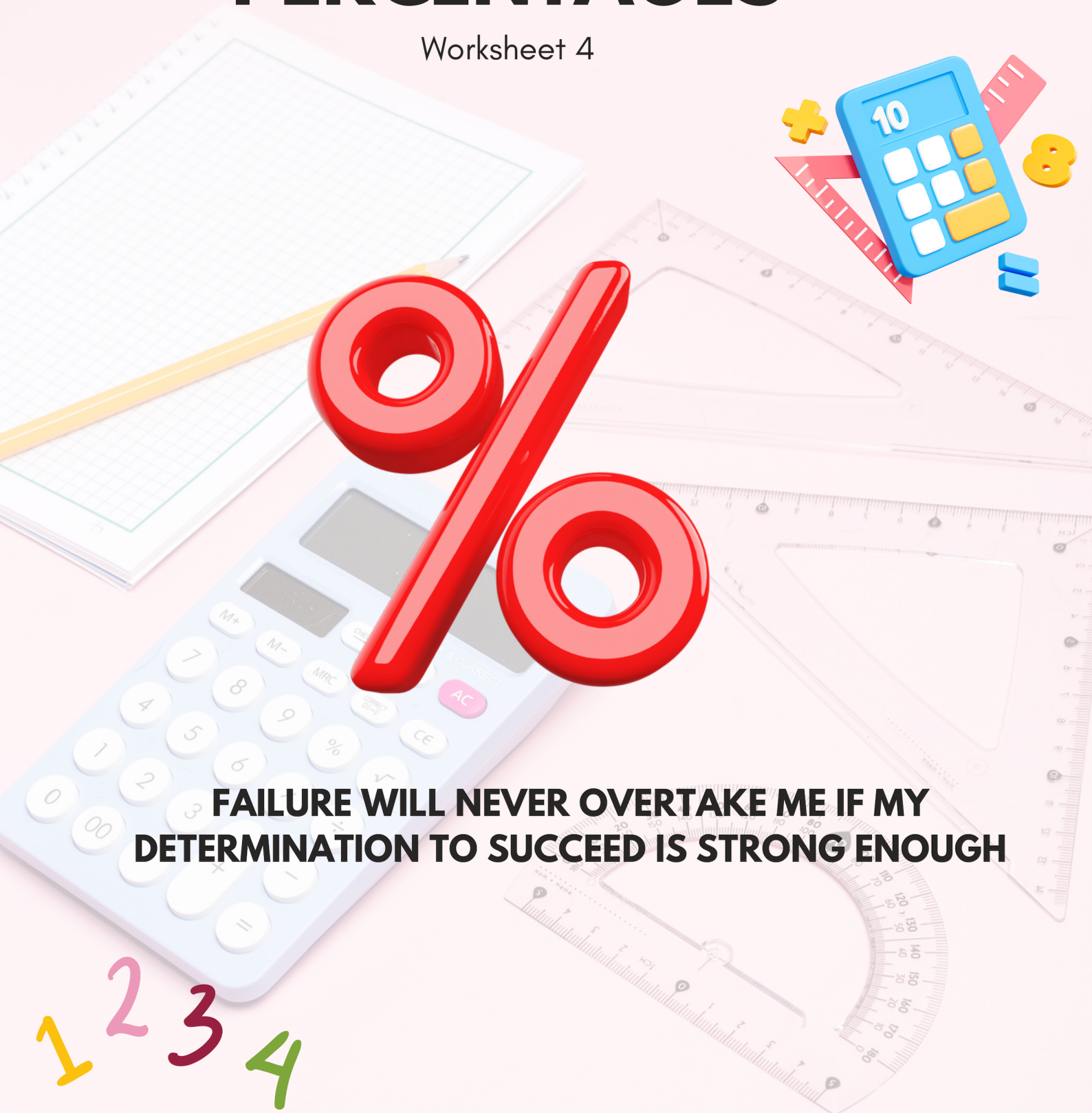
FAILURE WILL NEVER OVERTAKE ME IF MY DETERMINATION TO SUCCEED IS STRONG ENOUGH

1. A school has 560 students. The number of girls is $14\frac{2}{7}$ % of the number of boys. How many girls are there in the school?

A. 70   B. 49   C. 100   D. 80

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2. What percent of 1 day is 3600 seconds?

A. 5.16%   B. 4.17%   C. 4.15%   D. 14%

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3. A pudding is made of 200 g sugar, 800 g eggs, 600 g flour and 200 g dry fruits. What percent of sugar is present in the pudding?

A. $11\frac{1}{9}$%   B. $16\frac{2}{3}$%   C. $6\frac{1}{4}$%   D. $3\frac{1}{2}$%

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4. Alok's parents asked him to save $\frac{2}{5}$ of his allowance each week to help pay for summer camp. What percent of his allowance did Alok's parents ask him to save?

A. 35%   B. 60%   C. 40%   D. 25%

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5. In a jungle, total animals are 240. The numbers of elephants is $18\frac{10}{5}$% of the number of other animals. How many elephants are there in the jungle?

A. 40   B. 100   C. 60   D. 50

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6. Find the whole quantity if 35% of it is 25.

A. 500   B. $\frac{500}{7}$ C. 550   D. $\frac{500}{9}$

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7. In a school 45% of students are girls. If there are 110 boys in the school, then the total number of students in the school is _____

A. 80   B. 100   C. 90   D. 120

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8. If 50 is $16\frac{2}{3}$% of a number, then what is the number?

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9. Two-fifth of one-third of three-seventh of a number is 15. What is 40% of that number?

A. 72   B. 84   C. 105   D. 140

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10. 32% of the teachers in a school are females and the number of male teachers is 85. Find the total numbers of teachers in school.

A. 120   B. 125   C. 220   D. 225

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