REVIEW 3

Choose the correct answer. Write its number in the parentheses.

1. Express $6\frac{7}{9}$ as an improper fraction.

   (1) $\frac{22}{9}$

   (2) $\frac{54}{9}$

   (3) $\frac{61}{9}$

   (4) $\frac{67}{9}$

   (   )

2. What is the difference between $\frac{2}{5}$ and $\frac{3}{10}$?

   (1) $\frac{3}{5}$

   (2) $\frac{1}{2}$

   (3) $\frac{1}{5}$

   (4) $\frac{1}{10}$

   (   )

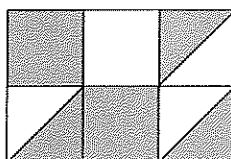3. $\frac{4}{9} + \frac{2}{3} =$ _____

   (1) $\frac{2}{3}$

   (2) $\frac{2}{9}$

   (3) $\frac{6}{9}$

   (4) $1\frac{1}{9}$

   (   )

4. What fraction of the figure below is shaded?

   (1) $\frac{1}{3}$

   (2) $\frac{5}{12}$

   (3) $\frac{1}{2}$

   (4) $\frac{7}{12}$

   (   )

5. $\frac{2}{7}$ of 98 = _____

    (1)   28   (3)   196

    (2)   49   (4)   343   (   )

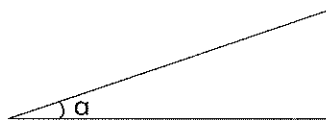6. How many sixths are there in $5\frac{1}{6}$?

    (1)   3   (3)   31

    (2)   12   (4)   57   (   )
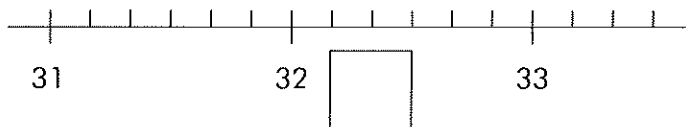
7. Measure $\angle a$.

    (1)   10°   (3)   18°

    (2)   15°   (4)   20°   (   )
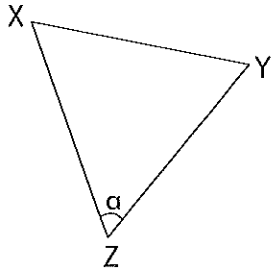
Write your answers on the lines.

8.

What is the missing fraction in the box? Write your answer in its simplest form.

_____

9. Write $\frac{24}{5}$ as a mixed number in its simplest form.   _____
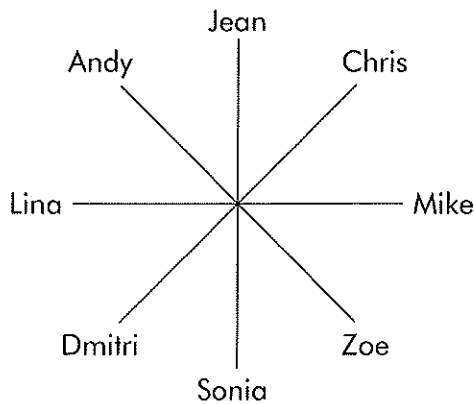
10. ☐ of a complete turn is 270°.   _____

11. Mrs. Diaz baked a cake. She gave $\frac{1}{2}$ of the cake to her sister and her children ate $\frac{3}{8}$ of the cake. How much cake did she have left?

_____

12. Name the angle marked a in another way.

_____

13. Mr. Yang bought 25 bottles of milk. If each bottle contained $\frac{3}{4}$ L of milk, how much milk did Mr. Yang buy?

_____

14. Eight children are standing in different positions shown below. Identify the person who is standing in the northwest.

_____

15. Giselle is facing south. If she makes a ☐ ° turn in the counterclockwise direction, she will face northeast.

_____

Solve the following story problems. Show your work in the space below.

16. There were 32 children at a party. There were 8 more boys than girls. If 8 girls wore glasses, what fraction of the girls wore glasses at the party?
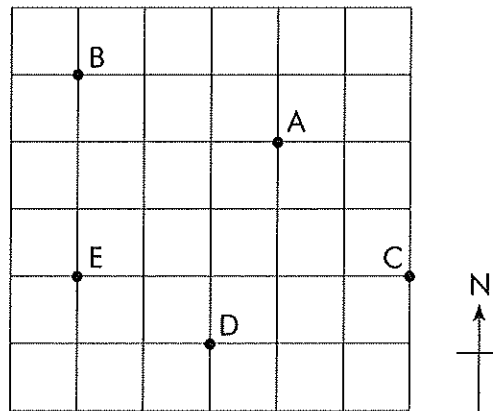
17. There were 104 people at a museum. $\frac{3}{8}$ of the people were women. If there were 28 children at the museum, how many men were there?

18. Ana had some money. She used $\frac{4}{7}$ of it to buy a pair of shoes which cost $96. If she spent another $\frac{2}{7}$ of the money to buy a dress, how much did she spend altogether?

Singapore Math Practice Level 4A

19. Draw an angle of 168° and label it as x.

Look at the picture and fill in each blank with the correct answer.

20.

(a) Letter A is _____ of letter B.

(b) Letter B is _____ of letter E.

(c) Letter C is _____ of letter D.

(d) Letter E is _____ of letter D.

(e) Letter E is _____ of letter C.