

SKILLS LIST and SAMPLE TEST ITEMS

FOR

PRACTICE TEST FOR MATHEMATICS, GRADE 4

(Test items developed for instructional objectives)

Skills

- | | | | |
|-----|-------------------------------|-----|----------------------------|
| 1.0 | Number Sense/Decimals | 3.0 | Algebra/Functions |
| 1.1 | Whole Numbers/Place Value | 3.1 | Simplify Expressions |
| 1.2 | Fractions | 3.2 | Parentheses |
| 1.3 | Decimals | 3.3 | Formulas |
| 1.4 | Negative Numbers/Number Lines | 3.4 | Equations |
| 2.0 | Operations/Factoring | 4.0 | Geometry and Measurement |
| 2.1 | Multi-Digit Numbers | 4.1 | Perimeter/Area |
| 2.2 | Whole Numbers | 4.2 | Points/Lines/Figures |
| 2.3 | Prime Numbers | 4.3 | Plain/Solid Figures/Angles |
| | | 5.0 | Data Analysis/Probability |
| | | 5.1 | Data Interpretation |
| | | 5.2 | Probability |

Number of questions: 65

Number of pages: 11

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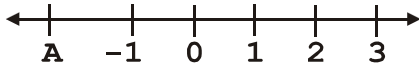
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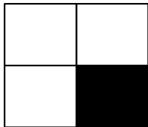
PRACTICE TEST IN MATH - GRADE 4
FORM A

Read each question carefully and choose the correct answer. Mark your answer on your answer sheet.

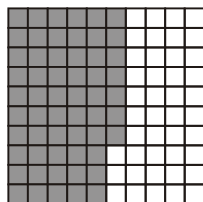
1. Look at the number line below. What number would you find at point A?



- A. 1
B. -1
C. -2
D. 2
2. What is 7,891 rounded to the nearest thousand?
- A. 7,000
B. 7,800
C. 7,900
D. 8,000
3. Dan made 99 cupcakes. He put 9 in each box. How many boxes of cupcakes did he have?
- A. 7
B. 9
C. 11
D. 12
4. Look at the shape below. One fourth of it is shaded. What part of the shape is shaded?



- A. .10
B. .33
C. .25
D. .50
5. What part of the model below is shaded?



- A. .43
B. .57
C. .63
D. .67

6. Mark worked 120 hours a month. How many hours did he work in 12 months?

- A. 240
B. 1320
C. 1440
D. 1560

7. Look at the number sentences below. What number does n need to be equal to in order to make the number sentences true?

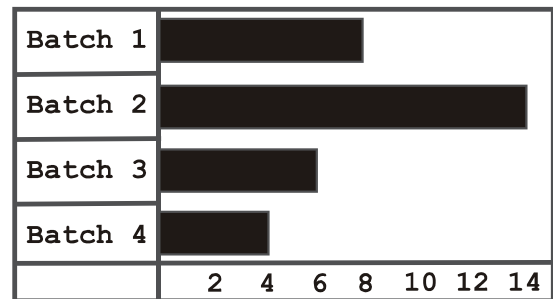
$$6 \times n = 48$$

$$48 \div n = 6$$

- A. $n = 10$
B. $n = 8$
C. $n = 6$
D. $n = 4$

8. This graph shows how many jars of jelly Diane made in each of four batches.

Diane's Jelly



How much more jelly did Diane make in Batch 2 than in Batch 4?

- A. 4
B. 6
C. 8
D. 10