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About the Author

Darin Beigie teaches mathematics at Harvard-Westlake School in Los Angeles, CA. He develops curriculum and classroom materials to foster greater critical thinking and creativity amongst his students. He publishes frequently in education and teaching journals. He is the author of other books by The Critical Thinking Co.™, including the award-winning Mathematical Reasoning™ Middle School Supplement (Grades 7-9), Math Analogies Level 3 (Grades 6-7) and Level 4 (Grades 8-9), the Pattern Explorer series (Grades 3-9), Critical Thinking Detective™ – Math (Grades 5-12+), the Dare to Compare Math series (Grades 2-7), and Word Explorer Level 1 (Grades 6-8). Darin began his career with a Ph.D. in Theoretical Physics at the California Institute of Technology in Pasadena, CA, followed by a Research and Teaching Fellowship at Cornell University’s Center for Applied Mathematics in Ithaca, NY. Darin’s volunteer work at public middle schools inspired him to become a schoolteacher, and he has since taught middle school mathematics in New York, Massachusetts, and California.

1. Word Wheel Wizard

Join the letters to form a word that answers the clue. Then write the word in the space below. Each letter that appears should be used only once. The first question is done as an example.

1. A fruit:

APPLE

2. A dessert:

3. Type of furniture:

4. A month:

5. A metal:

6. A sport:

7. Musical instrument:

8. Use to dry:

9. Type of tree:

10. Animal in zoo:

11. Something to drink:

12. A number:

13. Something baked:

14. A fish:

15. An insect:

16. A direction:

14. Word Completion Conqueror

Each box contains five words that can be completed using the same last letter. For example, in question 1 the letter Y completes the five words to give MONEY, REPLY, DELAY, ENEMY, READY. For each box, find the letter that completes the words.

1. MONEY _
REPLY _
DELAY _
ENEMY _
READY _

2. SEVE _
BROW _
LEAR _
TRAI _
BEGI _

3. HOTE _
FINA _
NOVE _
USUA _
STEE _

4. SOLI _
FIEL _
AWAR _
CHIL _
SOUN _

5. SOD _
YOG _
IDE _
MAM _
FLE _

6. DRI _
JUM _
CRO _
FLI _
RAM _

7. JUN _
KIC _
BAN _
NEC _
BAC _

8. CLU _
LIN _
RAT _
ONC _
LIK _

9. CRO _
KNO _
VIE _
MEO _
SLO _

10. KNI _
SUI _
DUS _
WES _
SEA _

11. IRO _
LOA _
DOW _
SOO _
SKI _

12. SWI _
CAL _
WAR _
EXA _
PLU _


13. REA _
BUL _
FUE _
GIR _
FAL _

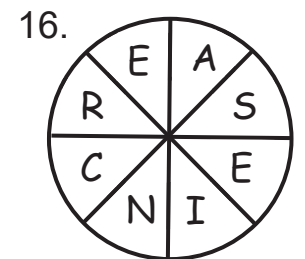
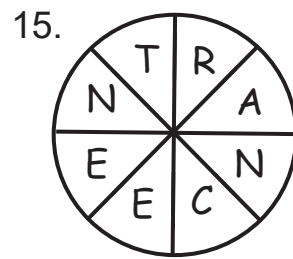
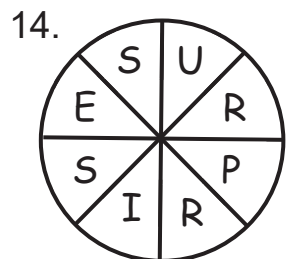
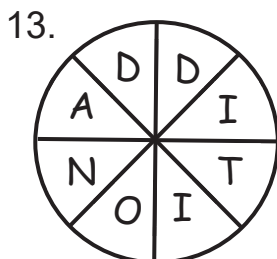
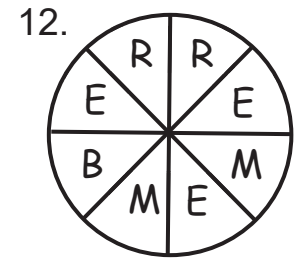
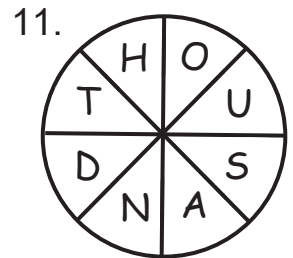
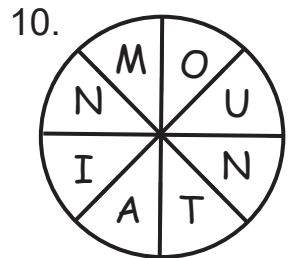
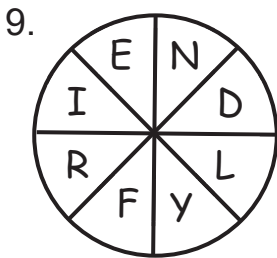
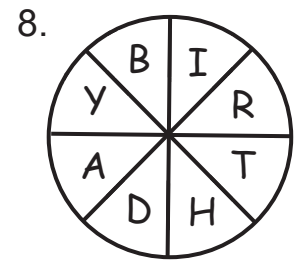
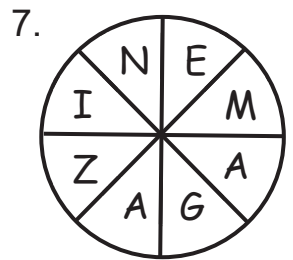
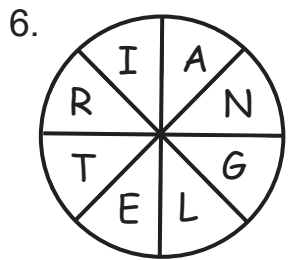
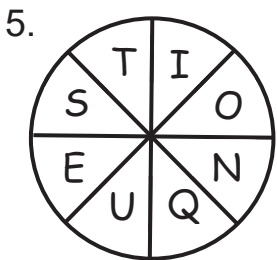
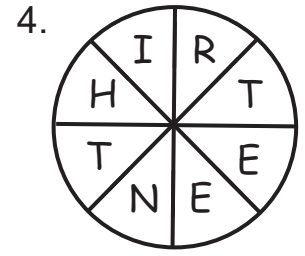
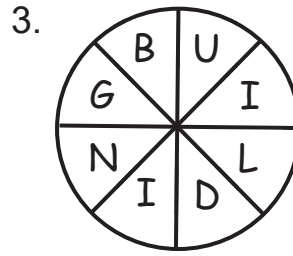
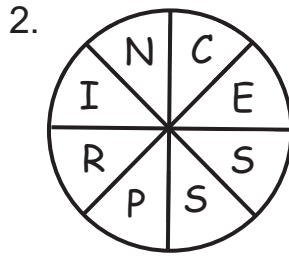
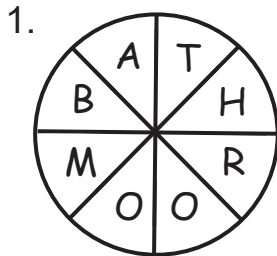
14. WOL _
LOA _
SUR _
CHE _
SEL _

15. GER _
PAL _
ROO _
DRU _
FRO _

16. NEE _
LOU _
BEN _
MOL _
WIL _

27. Word Wheel Wizard

The circle forms an eight-letter word reading clockwise . Discover the word and write it in the space below.



43. Scramble Solver

Each collection of letters can be unscrambled to form a word. Use the hint to help you find the word. The first question is done as an example.

1. To buy:

POSH
SHOP

2. Ears have this:

BLOE

3. Not nice:

NEMA

4. A color:

REPLUP

5. A grown-up drink:

OFEFEC

6. An ice cream flavor:

NILVALA

7. A coin:

CLINEK

8. To hear:

TENSIL

9. Bird sound:

PIRCH

10. A tween age:

VELWET

11. See through this:

OWDNIW

12. After yesterday:

YODAT

13. Inside your mouth:

UGETON

14. A large number:

NOLIBLI

15. Dinosaur records:

LOSSFIS

16. Has three sides:

GLANRITE

17. Friendly greeting:

MELCOWE

18. Sun rises:

WAND

19. Prickly plant:

TACSUC

20. See yourself here:

RIMROR

21. To yell:

TOSHU
