

# Matching Contracts and Examples

Match each Example on the left with the Contract on the right. NOTE: Multiple examples may match to the same contract!

Contract	Examples	
(EXAMPLE (match (circle 10 "solid" "green")) (rotate 37 (circle 10 "solid" "green")))	1-C	A ; match : Number Image -> Image
(EXAMPLE (match (triangle 20 "solid" "blue") 3) (scale 3 (triangle 20 "solid" "blue")))	2-B	
(EXAMPLE (match (circle 20 "outline" "gold")) (rotate 37 (circle 20 "outline" "gold")))	3-C	B ; match : Image Number -> Image
(EXAMPLE (match 30 "red") (+ 30 (string-length "red")))	4-D	
(EXAMPLE (match (circle 10 "solid" "orange") 22) (scale 22 (circle 10 "solid" "orange")))	5-B	
(EXAMPLE (match 10 "blue") (+ 10 (string-length "blue")))	6-D	C ; match : Image -> Image
(EXAMPLE (match 5 (star 20 "solid" "red")) (rotate (- 90 5) (star 20 "solid" "red")))	7-A	
(EXAMPLE (match (abs -4) "45") 4)	8-D	D ; match : Number String -> Number